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CALENDAR OF SELECTED AERONAUTICAL & SPACE MEETINGS

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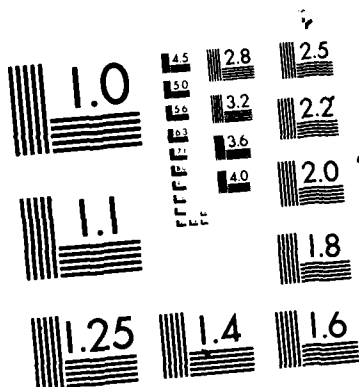
AEROSPACE RESEARCH AND DEVELOPMENT MONTHLY... JUL 86

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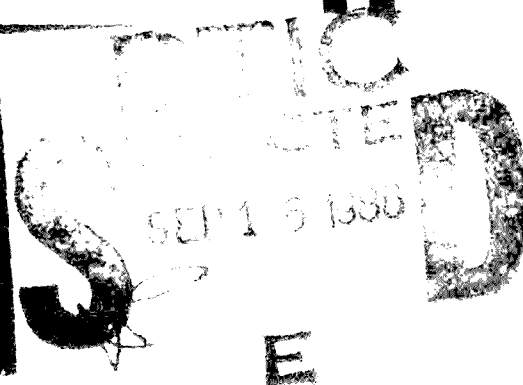
ADVISORY GROUP FOR AEROSPACE RESEARCH & DEVELOPMENT

**Calendar of Selected  
Aeronautical & Space Meetings**

**Calendrier des Manifestations  
Aéronautiques et Spatiales (Sélection)**

**JUILLET - JULY 1986**

NORTH ATLANTIC TREATY ORGANIZATION



ORGANISATION DU TRAITE DE L'ATLANTIQUE NORD  
NORTH ATLANTIC TREATY ORGANIZATION

GROUPE CONSULTATIF POUR LA RECHERCHE  
ET LES REALISATIONS AEROSPATIALES  
ADVISORY GROUP FOR AEROSPACE RESEARCH & DEVELOPMENT



CALENDRIER DES  
MANIFESTATIONS AERONAUTIQUES  
ET SPATIALES (SELECTION)

CALENDAR OF SELECTED  
AERONAUTICAL AND SPACE  
MEETINGS

CAL-86/1

JUILLET - JULY 1986

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## PREFACE

The purpose of this AGARD publication is to assist members of the *Aeronautical and Space Community* by :

- Informing them about many International Scientific and Technical Meetings scheduled;
- Avoiding the need for them to consult several sources in order to find out what meetings have been planned, their dates and locations.

The AGARD Calendar is published every six months, in June and December of each year.

Details concerning the meetings listed in this particular issue of the Calendar have been obtained from National and International Organizations which sponsor Aeronautical and Space Meetings and from other sources (journals, periodicals, etc.).

Although care has been taken to ensure that information appearing in the booklet is correct, AGARD cannot be held responsible for an inaccurate entry or omission.

AGARD will be pleased to receive any information about future Aeronautical and Space Meetings for inclusion in the next issue, at least two months in advance. Also, comments regarding the usefulness and suggestions for improvement of this publication would be welcome. Contributions should be sent to :

Scientific Publications Executive  
AGARD  
7, rue Ancelle, 92200 Neuilly-sur-Seine, France

or, for US residents, to :

APO, New York, N.Y. 09777

(Remember to send full information, suitable for inclusion under the various column headings which appear in Part 2 of the Calendar by using the Meeting Forms printed on the last pages of this issue).

## PREFACE

L'objet de cette publication de l'AGARD est de venir en aide aux membres de la Communauté aéronautique et spatiale :

- En les informant de nombreuses manifestations internationales prévues dans les domaines scientifique et technique ;
- En leur évitant l'obligation de consulter différentes sources pour déterminer les réunions qui ont été programmées, leurs dates et leur emplacement.

Le Calendrier de l'AGARD est publié tous les six mois, en juin et en décembre de chaque année.

Les renseignements concernant les manifestations mentionnées dans la présente édition du Calendrier ont été fournis par les organismes nationaux et internationaux patronnant des réunions aérospatiales ainsi que par d'autres sources (revues, périodiques, etc.).

Bien qu'il ait pris soin de vérifier la correction des informations figurant dans cette brochure, l'AGARD ne peut être tenu pour responsable d'une inexactitude ou omission éventuelle.

L'AGARD recevra avec plaisir toutes informations relatives à de futures manifestations aérospatiales destinées à être incluses dans la prochaine édition, à condition que cet envoi soit fait au moins deux mois avant la date de publication. De même, les commentaires concernant l'utilité de cette publication et les suggestions pour son amélioration seront les bienvenus. Ces contributions seront adressées à l' :

Officier chargé des Publications Scientifiques  
AGARD  
7, rue Ancelle, 92200 Neuilly-sur-Seine, France

ou, pour les lecteurs résidant aux Etats-Unis, à :

APO, New York, N.Y. 09777

(Prière d'envoyer des renseignements complets, susceptibles d'être inclus dans les différentes colonnes des tableaux du chapitre 2 de ce Calendrier, en se servant des fiches placées à cet effet in fine).



## INSTRUCTIONS FOR USE

Three kinds of events are covered by this calendar :

- Technical Meetings, Conferences, and Symposia, held in all parts of the world, in the field of *Aerospace Research and Development* as well as in other directly related scientific fields, such as Energy, Geophysics, and Acoustics. These meetings are listed in chronological order under ten Topics (see Part 1).
- Exhibitions and Technical displays covering the same fields of interest (Topic 11).
- Educational Courses, short or long, given by certain specialized institutions (Topic 12).

For each Meeting, Exhibition, or Course, the following information is given :

Reference number

Date

Location (see *Country Code* in Part 4)

Title and Sponsor

Keywords indicating main topics covered (Part 3)

Contact code for inquiries (see *Listing of Organizations* in Part 5)

\* following the code letters indicates that attendance at the meeting is strictly by invitation.

x in the left-hand margin indicates a new entry.

xx in the left-hand margin indicates a new entry subject to confirmation.

A Subject Index in the form of keywords is given in Part 3, each keyword being followed by the reference numbers of all the meetings relevant to that particular keyword. (For example : Aeroelasticity 06-23 means that the 23rd meeting listed under Topic 06 « Thermodynamics, Combustion, Propulsion and Energetics » deals with Aeroelasticity).

NOTE AGARD cannot undertake to handle inquiries from readers concerning the various meetings. These should always be addressed to the contact listed in the last column of each entry.

## MODE D'EMPLOI

Trois types de manifestations sont couvertes par ce calendrier :

- Les congrès techniques, conférences et symposiums organisés partout dans le monde dans le domaine de la *Recherche et du Développement Aérospatiaux*, ainsi que dans d'autres domaines scientifiques directement connexes, tels que l'Energie, la Géophysique et l'Acoustique. Ces réunions sont réparties dans l'ordre chronologique en dix rubriques de thèmes (voir Ch. 1).
- Les salons et expositions techniques ressortissant aux mêmes domaines d'intérêt (rubrique 11).
- Les cours de formation, de brève ou longue durée, donnés par certaines institutions spécialisées (rubrique 12).

Pour chaque congrès, salon ou cours sont fournis les renseignements ci-après :

Numéro de référence

Dates

Emplacement (voir le Code des pays Ch. 4)

Organisme responsable et titre

Mots-clés identifiant les principaux thèmes concernés (Ch. 3).

Code des organismes à contacter pour tout renseignement (voir la liste Ch. 5)

Le symbole \* suivant les lettres du code indique que l'assistance au congrès concerné ne peut se faire strictement que sur invitation.

Le symbole x dans la marge gauche des tableaux indique une nouvelle entrée.

Le symbole xx dans la marge gauche des tableaux indique une nouvelle entrée sujette à confirmation.

Un index de sujets présentés sous forme de mots-clés est donné au chapitre 3, chaque mot-clé étant suivi des numéros de référence de toutes les manifestations ayant trait à ce sujet particulier. (Ainsi par exemple « Aeroelasticity 06-23 » signifie que le 23ème congrès figurant dans la rubrique 06 « Thermodynamique, Combustion, Propulsion et Energétique » traite d'Aéro-élasticité).

NOTA l'AGARD ne peut se charger de satisfaire les demandes d'information des lecteurs concernant les différentes manifestations signalées. Il conviendra toujours de contacter l'organisme indiqué dans la dernière colonne de chaque entrée.

**PART 1**  
**TOPIC LIST**

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## **Chapitre 1**

### **LISTE DES THEMES**

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## PART 2 — CHAPITRE 2

### CALENDAR OF SELECTED AERONAUTICAL AND SPACE MEETINGS CALENDRIER DES MANIFESTATIONS AERONAUTIQUES ET SPATIALES (SELECTION)

No.	Date	Location	Organization and Title	Key Words	Contact
			<div>01 — AEROSPACE MEDICINE AND BIOLOGY</div> <div>Year 1986</div>		
01-01	1—2 July	Oxford (UK)	IMA Conference on <b>Mathematics in Major Accident Risk Assessment</b>	Aviation medicine Space medicine Accident prevention Mathematics Computer simulation	IMA
01-02	14—16 July	San Diego, California (US)	SAE — AIAA — ASME — ASMA Intersociety Conference on <b>Environmental Systems</b>	Aircraft systems Spacecraft systems Environmental control Life support systems Aviation medicine Space medicine	SAE AIAA
01-03	20—23 July	Providence, Rhode Island (US)	IEEE (NPS) Conference on <b>Nuclear and Space Radiation Effects</b>	Aviation medicine Space medicine Space environment Biological effects Radiation protection	IEEE

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01-04	22-25 September	Long Beach, California (US)	SMF: World Congress on <b>Human Aspects of Automation</b> with conferences on <b>Artificial Intelligence</b> and <b>Simulation</b>	Aviation medicine Space medicine Fabrication processes Automatic control Human factors	SME
01-05	29 September- 3 October	Lisbon (PO)	AGARD/AMP 43rd Panel Meeting and Symposium on <b>Biochemical Enhancement of Performance</b>	Aviation medicine Space medicine Biology Flight crews Flight fitness	AGARD*
01-06	6-12 October	Belgrade (YU)	AIMAS 34th International Congress of <b>Aviation and Space Medicine</b>	Aviation medicine Space medicine Biology Accident prevention Human factors	AIMAS
01-07	26-30 October	Washington, D.C. (US)	IFIP 5th World Congress on <b>Medical Informatics</b>	Aviation medicine Space medicine Data processing Image processing Electronic computers	IFIP
01-08	7-10 November	Fort Worth, Texas (US)	IEEE (EMB) 8th Conference on <b>Engineering in Medicine and Biology</b>	Aviation medicine Space medicine Biology Systems engineering	IEEE
01-09	17-20 November	Toulouse (FR)	ANAE 2ème Colloque International sur <b>la Sécurité Aérienne</b>	Aviation medicine Aircraft safety Accident prevention Fire prevention Human factors	ANAE

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**01 - AEROSPACE MEDICINE AND BIOLOGY (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
01-10	26-28 January	Incline Village, Nevada (US)	<b>Year 1987</b> OSA Topical Meeting on <b>Noninvasive Assessment of the Visual System</b>	Aviation medicine Space medicine Flight crews Vision Image processing	OSA
01-11	10-14 May	Las Vegas, Nevada (US)	ASMA 58th Annual Scientific Meeting	Aviation medicine Space medicine Biology Systems engineering	ASMA
01-12	19-24 July	Edinburgh (UK)	ICRR 8th International Congress on <b>Radiation Research</b>	Ionizing radiation Radiation protection Biological effects Aviation medicine Space medicine	ICRR
01-13	18-21 July	San Diego, California (US)	<b>Year 1988</b> SAE-AIAA-ASMA-ASME Intersociety Conference on <b>Environmental Systems</b>	Aircraft systems Spacecraft systems Environmental control Life support systems Systems engineering	SAE AIAA

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x	02-01	2-4 July	Beijing (CN)	<div>02 - ELECTRONICS, OPTICS AND METROLOGY</div> <div>Year 1986</div>	OSA - SPIE International Conference on <b>Holography Applications</b>	Optical systems Electro-optics Holography Lasers Measurement techniques	OSA SPIE
	02-02	7-10 July	Erlangen (GE)		IEEE (EI) 2nd International Conference on <b>Conduction and Breakdown in Solid Dielectrics</b>	Dielectrics Composite materials Insulators Conduction Electrical systems	IEEE
	02-03	10-12 July	Garmisch- Partenkirchen (GE)		ETCC 7th European Conference on <b>Telemetry</b>	Avionics Spacecraft systems Electronic measurements Telemetry Instruments	ETCC
	02-04	16-18 July	Paris (FR)		ANRT International Topical Meeting on <b>Image Detection and Quality</b>	Optical systems Observation satellites Remote sensing Image processing Electronic computers	ANRT



02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 02-05	27 July—1 August	Lisbon (PO)	<b>Year 1986</b> IUPAC 11th Symposium on Photochemistry	Photochemistry Photon beams Solar energy Chemical reactions	IUPAC
x 02-06	28 July—1 August	Berkeley, California (US)	IEEE (ED) — UCB 6th International Conference on <b>Ion Implantation</b>	Ion beams Solid state devices Semiconductors Integrated circuits Fabrication processes	IEEE UCB
x 02-07	28 July—1 August	Trieste (IT)	ICTP — IUPAC 4th <b>Semiconductor</b> Symposium 2nd International Conference on <b>Shallow Impurity States</b>	Solid state devices Semiconductors Surface properties Electronic systems Integrated circuits	ICTP IUPAC
x 02-08	7—15 August	Stockholm (SW)	IUPAC 18th International Conferences on the <b>Physics of Semiconductors and High Speed Electronics</b>	Solid state devices Semiconductors Electronic systems Integrated circuits Surface properties	IUPAC
x 02-09	13—14 August	Winnipeg, Manitoba (CA)	IEEE (AP — C — COM) — NRCC Symposium on <b>Antenna Technology and Applied Electromagnetics</b>	Electronic systems Radio communications Detection Antennas Electromagnetic propagation	IEEE NRCC

02-10	17-22 August	San Diego, California (US)	SPIE International Technical Symposium and Exhibition on <b>Optical and Electro-Optical Engineering</b>	Optical systems Electro-optics Fibre optics Photography Lasers	SPIE
02-11	20-22 August	Tokyo (JA)	IEEE (ED) — IECEJ International Conference on <b>Solid State Devices and Materials</b>	Electronic systems Solid state devices Semiconductors Integrated circuits Electro-optics	IEEE IECEJ
02-12	25-29 August	Budapest (HU)	URSI International Symposium on <b>Electromagnetic Theory with 8th Colloquium on Microwaves Communication</b>	Electromagnetic spectra Electromagnetic propagation Radio communications Microwaves Electronic systems	URSI
02-13	1-5 September	Stuttgart (GE)	ISPRS International Symposium on <b>Progress in Imaging Sensors</b>	Remote sensing Observation satellites Sensors Electro-optics Image processing	ISPRS
02-14	1-6 September	Pretoria (SA)	SPIE — CSIR 17th International Congress on <b>High Speed Photography and Photonics</b>	Optical systems Photography Electro-optics Photon beams Image processing	SPIE CSIR

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## 02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 02-15	2-5 September	Torun (PL)	<b>Year 1986</b> NCU International Symposium on <b>Molecular Luminescence and Photophysics</b>	Light sources Optical properties Electro-optics Molecular structures	NCU
x 02-16	7-10 September	York (UK)	IEEE — IOP 4th International Conference on <b>Molecular Beam Epitaxy</b>	Electronic systems Semiconductors Fabrication processes Crystal growth Electron beams	IEEE IOP
02-17	8-10 September	Washington, D.C. (US)	IEEE (AES) <b>Electronics and Aerospace Systems</b> Conference	Electronic systems Aircraft systems Spacecraft systems Missile systems Avionics	IEEE
02-18	8-11 September	Cambridge (UK)	IEEE (ED) — VDE — IOP — IEE — IERE 16th European <b>Solid State Device Research</b> Conference	Solid state devices Semiconductors Electronic systems Integrated circuits Research and development	IEEE VDE

02-19	8-11 September	San Antonio, Texas (US)	IEEE (AES-IM) Conference on Automatic Support Systems for Advanced Maintainability	Electronic systems Electrical systems Automatic test equipment Reliability Maintainability	IEEE
x	02-20	8-11 September	VDE - IEEE 16th European Microwave Conference	Electronic systems Avionics Microwaves Detection Radio communications	VDE IEEE
02-21	8-12 September	Jerusalem (IL)	OSA - SPIE 6th International Symposium on Gas Flow and Chemical Lasers	Simulated emission devices Lasers Electro-optics Chemical reactions Gas dynamics	OSA SPIE
x	02-22	9-12 September	WC International Conference on Satellite and Fibre Optic Communication	Satellite communications Optical communications Data transmission Fibre optics Electro-optics	WC
x	02-23	10-15 September	SPSE International Congress on Photographic Science	Optical systems Optical properties Photography Aerial photography Observation satellites	SPSE

# 02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-24	11-12 September	Minneapolis, Minnesota (US)	<b>Year 1986</b> IEEE (ED) Meeting on <b>Bipolar Circuits and Technology</b>	Electronic systems Solid state devices Integrated circuits Semiconductors Microprocessors	IEEE
02-25	14-26 September	Cambridge, Massachusetts (US)	SPIE Symposium on <b>Optics and Optoelectronics</b> (1st part)	Optical systems Electro-optics Optical communications Lasers Fibre optics	SPIE
02-26	16-18 September	San Diego, California (US)	IEEE (EMC) International Symposium on <b>Electromagnetic Compatibility</b>	Electromagnetic compatibility Avionics Electromagnetic propagation Radio frequency interference	IEEE
02-27	16-18 September	Delft (NL)	IEEE - VDE 12th European <b>Solid-State Circuits</b> Conference	Electronic systems Solid-state devices Integrated circuits Semiconductors Electronic computers	IEEE VDE

02-28	16-20 September	Florence (IT)	AGARD/AVP 52nd Panel Meeting and Symposium on <b>Advances in Airborne Electronic Warfare System Design and Development</b> (Classified)	Electronic systems Avionics Strategic warfare Tactical warfare Research and development	AGARD*
02-29	22-25 September	Shoreish (IL)	IEEE (EI) International Symposium on <b>Discharges and Electrical Insulation in Vacuum</b>	Electrical systems Vacuum systems Vacuum tubes Insulators Dielectrics	IEEE
02-30	22-25 September	Barcelona (SP)	OSA - VDE 12th European Conference on <b>Optical Communications</b>	Optical systems Optical communications Fibre optics Electro-optics Lasers	OSA VDE
02-31	28 September - 3 October	Anchorage, Alaska (US)	ASP - ACSM Fall Technical Meeting	Aerial photography Earth resources survey Remote sensing Electronic systems	ASP
02-32	28 September - 3 October	Baltimore, Maryland (US)	IEEE (MAG) <b>Applied Superconductivity Conference</b>	Electrical systems Magnetic materials Cryogenics Superconductivity Electromagnetism	IEEE
02-33	29 September - 1 October	Boston, Massachusetts (US)	IEEE (CHMT) Conference on <b>Electrical Contacts</b>	Electrical systems Electronic systems Electric contacts Reliability	IEEE

x

**02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
02-34	30 September— 2 October	Tokyo (JA)	<b>Year 1986</b> IEEE (ED) 6th International Display Research Conference	Electronic systems Display devices Computer graphics Electro-optics Vacuum tubes	IEEE
02-35	30 September— 3 October	Florence (IT)	EPS — SPIE European Conference on Optics, <b>Optical Systems and Applications</b>	Optical systems Optical properties Electro-optics Lasers Fibre optics	EPS SPIE
02-36	1—2 October	London (UK)	ONLINE International Conference on <b>Wide Band Communications</b>	Radio communications Satellite communications Information systems Data transmission Electromagnetic propagation	ONLINE
02-37	5—9 October	Monterey, California (US)	IEEE (COM) <b>Military Communications</b> Conference	Radio communications Satellite communications Optical communications Tactical warfare Strategic warfare	IEEE

x	02-38	6-8 October	Atlanta, Georgia (US)	ISHM International Symposium on Microelectronics	Electronic systems Electronic computers Solid state devices Integrated circuits Fabrication processes	ISHM
	02-39	6-10 October	Biarriz (FR)	CEA - CNES - CNET Colloque sur la Fiabilité et la Maintainabilité	Aircraft Spacecraft Reliability Maintainability Engineering design	CEA CNES
	02-40	6-11 October	Düsseldorf (GE)	NOWEA International Congress and Exhibition on Mess- und Automatisierungstechnik	Measurement techniques Electronic measurements Fabrication processes Automatic control Instruments	NOWEA
	02-41	8-10 October	Tokyo (JA)	OSA - IEEE (LEO) - SPIE 4th International Conference on Optical Fibre Sensors	Optical communications Fibre optics Electro-optics Sensors	OSA IEEE
x	02-42	13-16 October	Fort Worth, Texas (US)	IEEE (AES) - AIAA 7th Conference on Digital Avionics Systems	Avionics Digital systems Radio communications Detection Command and control Navigation	IEEE AIAA
x	02-43	13-16 October	Houston, Texas (US)	ISA International Conference and Exhibition on Instrumentation	Aircraft systems Ground testing Flight testing Instruments Measurement techniques	ISA



# 02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-44	19-24 October	Seattle, Washington (US)	<b>Year 1986</b> OSA - APS Annual Meeting on Optics with International Conference on Laser Science, Topical Meeting on Multiple Excitations of Atoms and Workshop on Optical Fabrication and Testing	Optical systems Optical properties Optical communications Electro-optics Lasers	OSA APS
02-45	20-24 October	Ottawa, Ontario (CA)	AGARD/EPP 39th Panel Meeting and Symposium on Terrestrial Propagation Characteristics in Modern Systems of Communications, Surveillance, Guidance and Control (Classified)	Electronic systems Radio communications Ground radars Command and control Guidance Electromagnetic propagation	AGARD*
02-46	20-24 October	Pisa (IT)	IEEE (MTT) - URSI 11th International Conference on Infrared and Millimeter Waves	Electronic systems Microwaves Infrared radiation Lasers Sensors	IEEE URSI
02-47	26-31 October	Cambridge, Massachusetts (US)	SPIE Symposium and Exhibition on Optics and Optoelectronics (2nd part): Advances in Intelligent Robotics Systems	Optical systems Electro-optics Image processing Sensors Vision	SPIE

02-48	28-29 October	London (UK)	IEE 2nd International Conference on <b>Secure Communication Systems</b>	Radio communications Satellite communications Information systems Aircraft safety Spacecraft safety	IEE
x					
02-49	28-30 October	Grenelle, Florida (US)	IEEE (ED - MTT) Symposium on <b>Gallium Arsenide Integrated Circuits</b>	Electronic systems Solid state devices Semiconductors Integrated circuits Reliability	IEEE
x					
02-50	4-6 November	Munich (GE)	VDE - IEE - SEE European Conference on <b>Radio Relay Systems</b>	Radio communications Satellite communication Data transmission Electronic systems Microwaves	VDE IEE
02-51	4-6 November	Nice (FR)	CNET - SEE - IEEE 4èmes Journées Internationales sur les <b>Antennes</b>	Electronic systems Avionics Radio communications Antennas Electromagnetic propagation	CNET IEEE
x					
02-52	10-13 November	Boston, Massachusetts (US)	LIA 5th International Congress on <b>Applications of Lasers and Electro-Optics</b>	Stimulated emission devices Lasers Electro-optics Optical communications Fibre optics	LIA

# 02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 02-53	12-14 November	Liège (BE)	Year 1986 AEI - IEE - IEEE - SEE - VDE 3ème Congrès International sur les Systèmes et Services Nouveaux de Télécommunication	Radio communications Satellite communications Optical communications Data transmission Television	AEI IEEE
02-54	30 November - 5 December	San Francisco, California (US)	ASME International Symposium on Pressure and Temperature Measurement	Fluid mechanics Solid mechanics Heat transfer Measurement techniques Electronic measurements	ASME
x 02-55	1-3 December	Toronto, Ontario (CA)	IEEE International Electrical and Electronics Conference and Exposition	Electrical systems Electronic systems Automatic control Instruments Electronic measurements	IEEE
02-56	1-4 December	Houston, Texas (US)	IEEE (COM) Global Telecommunications Conference	Radio communications Satellite communications Optical communications Data transmission Television	IEEE
x 02-57	2-4 December	London (UK)	ONLINE Conference on Satellite Communications	Satellite communications Data transmission Data processing Image processing Digital systems	ONLINE

02-58	7-10 December	Los Angeles, California (US)	IEEE (ED) International Meeting on <b>Electron Devices</b>	Electronic systems Electronic measurements Electron microscopy Electron beams Instruments	IEEE
02-59	17-19 December	London (UK)	IOP Conference on <b>Solid State Physics</b>	Solid mechanics Solid state devices Semiconductors Electronic systems Electro-optics	IOP
<b>Year 1987</b>					
02-60	11-17 January	Los Angeles, California (US)	SPIE Symposium on <b>Optoelectronics and Laser Applications in Science and Engineering</b>	Optical systems Electro-optics Lasers Optical communications Measurement techniques	SPIE
02-61	14-16 January	Incline Village, Nevada (US)	OSA 2nd Topical Meeting on <b>Picosecond Electronics and Optoelectronics</b>	Electronic systems Electro-optics Solid state devices Measurement techniques Data processing Superconductivity	OSA
02-62	19-22 January	Reno, Nevada (US)	OSA - IEEE (LEO) Conference on <b>Optical Fibre Communications</b> and International Conference on <b>Integrated Optics and Optical Fibre Communication</b>	Optical systems Optical communications Electro-optics Fibre optics Lasers	OSA IEEE

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# 02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-63	27-29 January	Philadelphia, Pennsylvania (US)	<b>Year 1987</b> IEEE (R) — ASME — IES Reliability and Maintainability Symposium	Aircraft Spacecraft Reliability Maintainability Engineering design	IEEE
02-64	15-21 March	Phoenix, Arizona (US)	IEEE (COM) International Switching Symposium	Radio communications Satellite communications Digital systems Data transmission Switching	IEEE
02-65	24-27 March	Würzburg (GE)	VDE Conference on <b>Antennen</b>	Electronic systems Avionics Radio communications Antennas Electromagnetic propagation	VDE
02-66	30 March-2 April	York (UK)	IEE 5th International Conference on <b>Antennas and Propagation</b>	Electronic systems Radio communications Antennas Electromagnetic propagation Ionosphere	IEE

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02-67	31 March -- 2 April	San Diego, California (US)	IEEE (ED-R) International Symposium on <b>Reliability Physics</b>	Electronic systems Electrical systems Solid state devices Reliability	IEEE
02-68	8-10 April	Oxford (UK)	IOP Conference on <b>Electrostatics</b>	Aircraft systems Spacecraft systems Avionics Static electricity Lightning protection	IOP
02-69	27-29 April	Boston, Massachusetts (US)	IEEE (IM) Conference on <b>Instrumentation and Measurement Technology</b>	Electronic systems Electronic measurements Instruments Display devices Ground testing	IEEE
02-70	27 April-1 May	Baltimore, Maryland (US)	OSA - IEEE (LEO) Conference on <b>Lasers and Electro-Optics</b>	Stimulated emission devices Lasers Electro-optics Optical communications Fibre optics	OSA IEEE
02-71	11-13 May	Boston, Massachusetts (US)	IEEE (CHMT) 37th <b>Electronic Components Conference</b>	Electronic systems Solid state devices Electronic computers Electro-optics Integrated circuits	IEEE

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# 02 - ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-72	3-5 June	Bournemouth (UK)	<b>Year 1987</b> ISHM 6th European Hybrid Microelectronics Conference	Electronic systems Electronic computers Solid state devices Integrated circuits Fabrication processes	ISHM
02-73	7-10 June	Seattle, Washington (US)	IEEE (COM) International Conference on Communications	Radio communications Satellite communications Avionics Remote sensing Electromagnetic propagation	IEEE
02-74	9-12 June	Las Vegas, Nevada (US)	IEEE (MTT) International Microwave Symposium and Workshops	Electronic systems Radio communications Microwaves Detection Solid state devices	IEEE
02-75	15-19 June	Blacksburg, Virginia (US)	IEEE (AP) Symposium on Antennas and Propagation	Electronic systems Radio communications Antennas Electromagnetic propagation Ionosphere	IEEE

02-76	27-31 July	Salford (UK)	IEEE (DEI) 9th International Conference on <b>Conduction and Breakdown in Dielectric Liquids</b>	Dielectrics Liquid phases Insulators Conduction Electrical systems	IEEE
x 02-77	16-21 August	San Diego, California (US)	SPIE 31st International Technical Symposium on <b>Optical and Electro-Optical Engineering</b>	Optical systems Electro-optics Fibre optics Photography Lasers	SPIE
x 02-78	14-18 September	Helsinki (FI)	OSA - VDE 13th European Conference on <b>Optical Communications</b>	Optical systems Optical communications Fibre optics Electro-optics Lasers	OSA VDE
x 02-79	21-23 September	Chicago, Illinois (US)	IEEE (CHMT) - ASTM Conference on <b>Electrical Contacts</b>	Electronic systems Electronic contacts Reliability Ground testing	IEEE ASTM
x 02-80	22-24 September	Cambridge (UK)	IOP 3rd Conference and Exhibition on <b>Sensors and their Applications</b>	Electro-optics Measurement techniques Remote sensing Automatic control Sensors	IOP



# 02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-81	23—25 September	Bad Soden (GE)	<p><b>Year 1987</b></p> <p>IEEE — VDE 13th European Solid-State Circuits Conference</p>	<p>Electronic systems Solid state devices Integrated circuits Semiconductors Electronic computers</p>	IEEE VDE
02-82	28—30 September	Toronto, Ontario (CA)	IEEE International Electrical and Electronics Conference and Exposition	<p>Electrical systems Electronic systems Automatic control Electronic measurements Instruments</p>	IEEE
02-83	18—21 October	Washington, D.C. (US)	IEEE (COM) Military Communications Conference	<p>Radio communications Satellite communications Optical communications Tactical warfare Strategic warfare</p>	IEEE
02-84	18—30 October	Cambridge, Massachusetts (US)	SPIE Symposium on <b>Optics and Optoelectronics</b>	<p>Optical systems Electro-optics Fibre optics Optical communications Measurement techniques</p>	SPIE

02-85	27 October	Geneva (CH)	UIT - IEEE - VDE - SEE 5th World Telecommunications Forum and Exhibition	Radio communications Satellite communications Optical communications Television Data transmission	UIT IEEE
02-86	9-13 November	Philadelphia, Pennsylvania (US)	OSA Annual Meeting on Optics	Optical systems Electro-optics Image processing Sensors Lasers	OSA
02-87	15-18 November	Tokyo (JA)	IEEE (COM) Global Telecommunications Conference	Radio communications Satellite communications Optical communications Data transmission Television	IEEE
02-88	16-18 December	Bristol (UK)	IOP Conference on Solid State Physics	Solid mechanics Solid state devices Semiconductors Electronic systems Electro-optics	IOP
02-89	4-7 January	San Antonio, Texas (US)	Year 1988 OSA Conference on Optical Fibre Communication	Optical systems Optical communications Fibre optics Electro-optics	OSA

# 02 -- ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-90	26-28 January	Los Angeles, California (US)	<p>Year 1988</p> <p>IEEE (R) - ASME - AIAA Reliability and Maintainability Symposium</p>	<p>Aircraft Spacecraft Reliability Maintainability Engineering design</p>	IEEE ASME
02-91	25-29 April	Anaheim, California (US)	OSA Conference on Lasers and Electro-Optics	<p>Stimulated emission devices Lasers Electro-optics Optical communications Fibre optics</p>	OSA
02-92	9-11 May	Los Angeles, California (US)	IEEE (CHMT) 38th Electronic Components Conference	<p>Electronic systems Solid state devices Electronic computers Electro-optics Integrated circuits</p>	IEEE
02-93	25-27 May	New York, N.Y. (US)	IEEE (MTT) International Microwave Symposium and Workshops	<p>Electronic systems Radio communications Microwaves Detection Solid state devices</p>	IEEE

02-94	12-15 June	Philadelphia, Pennsylvania (US)	IEEE (COM) International Conference on <b>Communications</b>	Radio communications Satellite communications Avionics Remote sensing Electromagnetic propagation	IEEE
x	02-95	26-28 September	San Francisco, California (US)	IEEE (CHMT) -- ASTM Conference on <b>Electrical Contacts</b>	IEEE ASTM
x	02-96	4-6 October	Minneapolis, Minnesota (US)	IEEE (ASE -- IM) Conference on <b>Automatic Support Systems for Advanced Maintainability</b>	IEEE
x	02-97	28 November- 1 December	Ft. Lauderdale, Florida (US)	IEEE (COM) Global Telecommunications Conference	IEEE
x	02-98	14-16 June	Long Beach, California (US)	IEEE (MTT) International <b>Microwave Symposium and Workshops</b>	IEEE

# 02 — ELECTRONICS, OPTICS AND METROLOGY (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
02-99	30 January— 1 February	Los Angeles, California (US)	IEEE (R) — ASME — AIAA Reliability and Maintainability Symposium  Year 1990	Aircraft Spacecraft Reliability Maintainability Engineering design	IEEE ASME
02-100	28—30 August	Arlington, Virginia (US)	IEEE (EMC) International Symposium on Electro- magnetic Compatibility	Electronic systems Avionics Electromagnetic compatibility Radio frequency interference	IEEE

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03 -- FLIGHT MECHANICS				Year 1986				
03-01	10-13 August	Crystal City, D.C. (US)	SFTE Annual Symposium on Flight Testing	SFTE	Aircraft Spacecraft Flight testing Flight characteristics Measurement techniques			
03-02	8-10 September	Warwick (UK)	IEE International Conference on Simulators	IEE	Aircraft Spacecraft Flight simulators Fire control Computer simulation			
03-03	13-17 October	Amsterdam (NL)	AGARD/FMP 69th Panel Meeting and Symposium on Rotorcraft Design for Operations	AGARD*	Military aircraft Helicopters Air operations Tactical warfare Engineering design			
03-04	20-23 October	Darmstadt (GE)	ASE 2nd International Symposium on Spacecraft Flight Dynamics	ASE	Space sciences Spacecraft Flight control Flight characteristics			

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## 04 - FLUID DYNAMICS AND ACOUSTICS

No.	Date	Location	Organization and Title	Key Words	Contact
04-01	1-4 July	Lyon (FR)	<div>04 - FLUID DYNAMICS AND ACOUSTICS</div> <p>Year 1986</p> <p>EUROMECH European Conference on Turbulence</p>	Fluid mechanics Gas dynamics Turbulent flow Numerical analysis Computer simulation	EUROMECH
04-02	2-4 July	Oxford (UK)	UODES 13th Annual Plasma Physics Conference	Fluid mechanics Gas dynamics Plasmas Magnetohydrodynamics Energy conversion	UODES
04-03	7-9 July	Lisbon (PO)	IST 3rd International Symposium on Applications of Laser Anemometry to Fluid Mechanics	Fluid mechanics Wind tunnels Turbulent flow Measurement techniques Lasers	IST
04-04	8-11 July	Gyor (HU)	FASE 5th Congress with Symposium on Subjective Evaluation of Objective Acoustic Phenomena	Acoustic propagation Non-linear acoustics Noise reduction Electronic measurements Human factors	FASE

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04-05	9-11 July	Seattle, Washington (US)	AIAA 10th Aeroacoustics Conference	Aircraft noise Aircraft aerodynamics Aircraft propulsion Acoustic propagation Noise reduction	AIAA
04-06	21-23 July	Cambridge, Massachusetts (US)	INCE - MIT International Conference on Noise Control Engineering	Acoustic propagation Aircraft noise Noise reduction Measurement techniques Mathematical models	INCE MIT
04-07	24 July-1 August	Toronto, Ontario (CA)	IUPAP - NRCC 12th International Congress on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Noise reduction	IUPAP NRCC
04-08	6-9 August	New Haven, Connecticut (US)	IMACS 1st Symposium on Computational Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Numerical analysis Electronic computers	IMACS
04-09	26-29 August	Paris (FR)	ANRT 4th International Symposium on Flow Visualization	Fluid mechanics Gas dynamics Wind tunnels Measurement techniques Optical systems	ANRT
04-10	8-11 September	Marseille (FR)	EUROMECH 213 Colloquium on Active Methods of Controlling Sound and Vibration	Acoustic propagation Noise reduction Solid mechanics Vibration Environmental control	EUROMECH

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# 04 - FLUID DYNAMICS AND ACOUSTICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
04-11	22-24 September	Hannover (GE)	<b>Year 1986</b> BHRA 5th International Conference on <b>Pressure Surges</b>	Fluid mechanics Fluid systems Fuels Hydrodynamics Stress analysis	BHRA
04-12	16-17 October	London (UK)	RAES Conference on <b>Low Reynolds Number Aerodynamics</b>	Aircraft aerodynamics Ground testing Wind tunnels Subsonic flow Viscous flow	RAES
04-13	20-24 October	Monterey, California (US)	AGARD/FDP 59th Panel Meeting and Symposium on <b>Aerodynamic and Related Hydrodynamic Studies using Water Facilities</b>	Fluid mechanics Gas dynamics Hydrodynamics Ground testing	AGARD*
04-14	3-7 November	Baltimore, Maryland (US)	APS Meeting of the <b>Plasma Physics Division</b>	Fluid mechanics Gas dynamics Plasmas Magnetohydrodynamics Energy conversion	APS

x	04-15	4-6 November	Austin, Texas (US)	UT Conference on <b>Finite Elements and Fluids</b>	Fluid mechanics Numerical analysis Finite element methods Electronic computers	UT
	04-16	17-19 November	Williamsburg, Virginia (US)	IEEE (UFFC) <b>Ultrasonics Symposium</b>	Ultrasonics Acoustic propagation Electronic systems Non-destructive testing Fabrication processes	IEEE
	04-17	18-20 November	Poitiers (FR)	EUROMECH 218 Colloquium on <b>Interaction of Free and Forced Convection</b>	Gas dynamics Thermodynamics Heat transfer Convection Meteorology	EUROMECH
x	04-18	23-25 November	Columbus, Ohio (US)	APS Meeting of the <b>Fluid Dynamics Division</b>	Fluid mechanics Gas dynamics Laminar flow Turbulent flow Numerical analysis	APS
	04-19	8-12 December	Anaheim, California (US)	ASA 112th Meeting on <b>Acoustics</b>	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
x	04-20	15-17 December	Miami Beach, Florida (US)	CERI 4th International Symposium on <b>Multi-Phase Transport and Particulate Phenomena</b>	Fluid mechanics Gas dynamics Multi-phase flow Particles Transport properties Air pollution	CERI

#### 04 - FLUID DYNAMICS AND ACOUSTICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
04-21	6-9 April	Dallas, Texas (US)	<b>Year 1987</b> IEEE (ASSP) International Conference on Acoustics, Speech and Signal Processing	Acoustic propagation Non-linear acoustics Voice communication Electronic computers Data processing	IEEE
04-22	11-15 May	Indianapolis, Indiana (US)	ASA 113th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
04-23	12-14 May	Bowness (UK)	BHRA International Conference on Flow Induced Vibrations	Fluid mechanics Fluid systems Hydrodynamics Stress analysis Vibration	BHRA
04-24	16-20 November	Miami, Florida (US)	ASA 114th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA

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x	04-25	11-14 April	New York, N.Y. (US)	<b>Year 1988</b> IEEE (ASSP) International Conference on Acoustics, Speech and Signal Processing	Acoustic propagation Non-linear acoustics Voice communication Electronic computers Data processing	IEEE
	04-26	16-20 May	Seattle, Washington (US)		Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
	04-27	3-5 October	Chicago, Illinois (US)		Ultrasonics Acoustic propagation Electronic systems Non-destructive testing Fabrication processes	IEEE
	04-28	14-18 November	Honolulu, Hawaii (US)		Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
x	04-29	25-29 April	Glasgow (UK)	<b>Year 1989</b> IEEE (ASSP) International Conference on Acoustics, Speech and Signal Processing	Acoustic propagation Non-linear acoustics Voice communications Electronic computers Data processing	IEEE

# 04 — FLUID DYNAMICS AND ACOUSTICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
04-30	22-26 May	Syracuse, New York (US)	<b>Year 1989</b> ASA 117th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
04-31	6-10 November	St. Louis, Missouri (US)	ASA 118th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
04-32	21-25 May	University Park, Pennsylvania (US)	<b>Year 1990</b> ASA 119th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA
04-33	26-30 November	San Diego, California (US)	ASA 120th Meeting on Acoustics	Acoustic propagation Non-linear acoustics Aircraft noise Measurement techniques Noise reduction	ASA

x	05-01	1-3 July	Lund (SW)	<div>05 - NAVIGATION, GUIDANCE AND CONTROL</div> <div>Year 1986</div> IFAC 2nd Workshop on Adaptive Systems in Control and Signal Processing  ASME - JAACE Symposium on Flexible Automation Control and Design in Robotics, Vehicles and Flexible Manufacturing Systems  IMACS - SCS Symposium on Recent Advances in Simulation of Complex Systems  AIAA Astrodynamics, Guidance, Navigation and Control and Atmospheric Flight Mechanics Conferences  IMACS Symposium on Simulation, Measurement and Control of Distributed Parameter Systems	Systems engineering Automatic control Data processing Image processing Electronic computers	IFAC
	05-02	14-16 July	Osaka (JA)		Fabrication processes Automatic control Machining Aerospace industry Systems engineering	ASME
	05-03	15-17 July	Tokyo (JA)		Systems engineering Systems analysis Computer simulation Performance prediction Mathematical models	IMACS SCS
	05-04	18-20 August	Williamsburg, Virginia (US)		Flight control Aircraft aerodynamics Missile aerodynamics Guidance Navigation	AIAA
	05-05	25-28 August	Patras (GR)		Systems engineering Automatic control Data processing Computer simulation Measurement techniques	IMACS

# 05 — NAVIGATION, GUIDANCE AND CONTROL (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
05-06	26—29 August	Zurich (CH)	Year 1986 IFAC 4th Symposium on Large Scale Systems: <i>Theory and Applications</i>	Systems engineering Information systems Automatic control Computer simulation Data processing	IFAC
05-07	31 August— 3 September	Rhodes (GR)	CEEC 1st European Workshop on Fault Diagnostics, Reliability and Related Knowledge- Based Approaches	Systems engineering Systems management Automatic control Reliability Maintainability	CEEC
05-08	2—4 September	Aix-en-Provence (FR)	IFAC — IFIP — AFCET 1st International Conference on Economics and Artificial Intelligence	Electronic computers Information systems Automatic control Mathematical models Aerospace industry Management	IFAC AFCET
05-09	3—5 September	Oxford (UK)	IMA Symposium on Control Theory	Systems engineering Mathematics Cybernetics Automatic control Computer simulation	IMA

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05-10	9-12 September	Krakow (PL)	CISM 6th Symposium on <b>Theory and Practice of Robots and Manipulators</b>	Fabrication processes Spacecraft systems Automatic control Electro-optics Mechanical devices	CISM
05-11	22-26 September	Vienna (AU)	IFAC - IFIP - IMACS International Symposium on <b>Simulation of Control Systems</b>	Automatic control Systems analysis Computer simulation Performance prediction Mathematical models	IFAC IFIP
x	05-12	23-24 September	DGON Symposium on <b>Gyro Technology</b>	Aircraft systems Missile systems Navigation Guidance Mechanical devices	DGON
x	05-13	23-25 September	IMA Conference on <b>Simulation and Optimisation of Large Scale Systems</b>	Systems engineering Information systems Automatic control Computer simulation Mathematical models	IMA
x	05-14	24-26 September	IEEE (CS) 3rd International Conference on <b>Computer-Aided Control Systems Design</b>	Aircraft systems Spacecraft systems Fabrication processes Automatic control Computer aided design	IEEE
x	05-15	30 September-2 October	RIN International Conference on <b>World-Wide Navigation into the 21st Century</b>	Aircraft systems Marine systems Spacecraft systems Navigation Satellite communications	RIN



# 05 — NAVIGATION, GUIDANCE AND CONTROL (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
05-16	6-10 October	London (UK)	<b>Year 1986</b> AGARD/GCP 43rd Panel Meeting and Symposium on <b>Advancements in Guidance and Control Sensor/ Seeker/Estimation/Force Generation Technologies</b> (Classified)	Missiles Electronic systems Guidance Command and control Sensors	AGARD*
05-17	14-17 October	Atlanta, Georgia (US)	IEEE (SMC) Conference on <b>Systems, Man and Cybernetics</b>	Cybernetics Automatic control Systems engineering Systems analysis Human factors	IEEE
05-18	14-17 October	Sarlat (FR)	IFAC — AFCET Conference sur la <b>Sûreté des Systèmes de Contrôle à Base de Calculateurs</b>	Systems engineering Automatic control Electronic computers Reliability	IFAC AFCET
05-19	22-24 October	Seville (SP)	AFCET Conference on <b>Systems Dynamics</b>	Systems engineering Systems analysis Information systems Automatic control Performance prediction	AFCET

05-20	27-29 October	Akron, Ohio (US)	IFAC — IFIP — IMEKO 6th International Conference on Automation and Instrumentation in Rubber, Plastics and Polymerization Industries	Fabrication processes Automatic control Automatic test equipment Electronic measurements Systems engineering	IFAC IFIP
x	05-21	4-7 November	Las Vegas, Nevada (US)	Aircraft systems Spacecraft systems Missile systems Navigation Positioning	IEEE
x	05-22	12-14 November	Albuquerque, New Mexico (US)	Fabrication processes Spacecraft systems Automatic control Mathematic models Computer simulation	IFAC
x	05-23	26-28 November	Paris (FR)	Fabrication processes Automatic control Computer aided design Electronic computers Data processing	SCS
	05-24	3-6 December	Vienna (AU)	Fabrication processes Spacecraft systems Automatic control Cybernetics	IFAC IFIP

**05 -- NAVIGATION, GUIDANCE AND CONTROL (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
05-25	10--12 December	Athens (GR)	<b>Year 1986</b> IEEE (CS) Conference on <b>Decision and Control</b>	Aircraft systems Spacecraft systems Missile systems Automatic control Systems management	IEEE
05-26	30 March--2 April	Raleigh, North Carolina (US)	<b>Year 1987</b> IEEE (RA) International Conference on <b>Robotics and Automation</b>	Fabrication processes Automatic control Spacecraft systems Cybernetics Electronic computers	IEEE
05-27	7--9 April	Newcastle (UK)	IME Conference on <b>Gyroscopes</b>	Aircraft systems Missile systems Navigation Guidance Mechanical devices	
05-28	26--31 July	Munich (GE)	IFAC 10th World Congress on <b>Automatic Control</b>	Automatic control Spacecraft systems Aircraft systems Fabrication processes Systems engineering	IFAC

IMACS

Systems engineering  
Automatic control  
Data processing  
Computer simulation  
Mathematical models

IMACS International Symposium on Distributed  
Parameter Systems

Hiroshima (JA)

6--9 October

05-29

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# **06 -- THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS**

No.	Date	Location	Organization and Title	Key Words	Contact
			<div>06 -- THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS</div> <p>Year 1986</p>		
06-01	8-9 July	Bath (UK)	IME Conference on Integrated Engine Transmission Systems	Aircraft propulsion Helicopters Rotors Propellers Mechanical devices	IME
06-02	20-24 July	Vienna (AU)	CERI 6th World Hydrogen Energy Conference	Energy conversion Power sources Aircraft propulsion Fuels Hydrogen	CERI
06-03	20-25 July	Mexico (ME)	IEEE (PE) Power Engineering Society Summer Meeting	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	IEEE
06-04	3-8 August	Munich (GE)	CI 21st International Symposium on Combustion	Engines Fuels Combustion Chemical reactions Turbulent flow	CI

06-05	17-22 August	San Francisco, California (US)	ASME 8th International <b>Heat Transfer</b> Conference	Thermodynamics Heat transfer Solar energy Plasmas Thermal analysis	ASME
06-06	24-29 August	San Diego, California (US)	ACS - IEEE (ED-AES) - AICHE - ASME - SAE - AIAA Intersociety <b>Energy Conversion Engineering</b> Conference	Energy conversion Power sources Aircraft propulsion Spacecraft propulsion Solar energy	ACS IEEE
06-07	8-11 September	Brighton (UK)	IPSS 15th International <b>Power Sources</b> Symposium	Energy conversion Energy conservation Power sources Thermoelectric generators Solar cells Electrochemical cells	IPSS
06-08	8-12 September	Munich (GE)	AGARD/PEP 68th Panel Meeting and Specialists' Meetings on a) <b>Engine Response to Distorted Inflow Conditions</b> ; b) <b>Transonic and Supersonic Phenomena in Turbomachines</b>	Aircraft propulsion Gas turbine engines Aircraft aerodynamics Supersonic flow Transonic flow	AGARD*
06-09	14-17 September	Tokyo (JA)	JSME International Conference on <b>Rotor Dynamics</b>	Aircraft propulsion Helicopters Gas turbine engines Rotors Dynamic loads	JSME

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**06 — THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
06-10	16—18 September	Bath (UK)	<b>Year 1986</b> BHRA 7th International Fluid Power Symposium	Power sources Energy conversion Fluid systems Hydraulic systems Command and control	BHRA
06-11	5—11 October	Cannes (FR)	WEC 13th World Energy Conference and Exhibition	Energy conversion Power sources Solar energy Fuels	WEC
06-12	19—22 October	Toronto, Ontario (CA)	IEEE (COM) International Conference on Telecommunications Energy	Radio communications Satellite communications Television Power sources Solar energy	IEEE
06-13	19—23 October	Portland, Oregon (US)	IEEE (PE) — ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	IEEE ASME
06-14	21—24 October	Atlanta, Georgia (US)	AEE World Energy Engineering Congress	Energy conversion Power sources Solar energy Wind Fuels	AEE

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x	06-15	26-30 October	Tucson, Arizona (US)	DOE Fuel Cell Seminar	Power sources Energy conversion Spacecraft systems Electrical systems Electrochemical cells	DOE
x	06-16	27-31 October	Sevilla (SP)	CEEC 7th European Photovoltaic Solar Energy Conference	Solar energy Power sources Energy conversion Photovoltaic effect Solar cells	CEEC
x	06-17	17-21 November	Tsukuba (JA)	MEPGC 9th International Conference on Magneto- hydrodynamic Electrical Power Generation	Energy conversion Power sources Electrical systems Magnetohydrodynamics Plasmas	MEPGC
x	06-18	2-4 December	Hilton Head Island, South Carolina (US)	FIRL 13th Symposium on Explosives and Pyrotechnics	Spacecraft systems Aircraft systems Energy conversion Power sources Pyrotechnics	FIRL
x	06-19	1-6 February	New Orleans, Louisiana (US)	IEEE (PE) Power Engineering Society Winter Meeting  Year 1987	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	IEEE



06 — THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 06-20	7-9 April	Reading (UK)	<b>Year 1987</b> IEEE — IEEE — IOP — IME International Conference on <b>Energy Options</b>	Energy conversion Energy conservation Power sources Solar energy Fuels	IEEE IEEE
x 06-21	4-5 May	Düsseldorf (GE)	ALENCA World Conference on <b>Thermal Analysis</b>	Materials Gas dynamics Thermal analysis Thermodynamics Heat transfer	ALENCA
06-22	31 May-4 June	Anaheim, California (US)	ASME 32nd International <b>Gas Turbine</b> Conference and Exhibition	Aircraft propulsion Spacecraft propulsion Missile propulsion Gas turbine engines Engineering design	ASME
x 06-23	15-18 June	Stockholm (SW)	IEEE (COM) International Conference on <b>Telecommunications Energy</b>	Radio communications Satellite communications Television Power sources Solar energy	IEEE
x 06-24	22-26 June	Blacksburg, Virginia (US)	IEEE (PEC) <b>Power Electronics Specialists</b> Conference	Electronic systems Power sources Spacecraft systems Avionics Solid state devices	IEEE

x	06-25	29 June—1 July	Arlington, Virginia (US)	IEEE (ED) 6th Pulsed Power Conference	Electronic systems Power sources Pulse generators Modulation Lasers	IEEE
	06-26	13—18 September	Hamburg (GE)	ISES International Congress on Solar Energy	Energy conversion Power sources Solar energy Photovoltaic effect Solar cells	ISES
	06-27	4—8 October	Miami, Florida (US)	IEEE (PE) — ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	IEEE ASME
	<b>Year 1988</b>					
x	06-28	31 January— 5 February	New York, N.Y. (US)	IEEE (PE) Power Engineering Society Winter Meeting	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	IEEE
	06-29	24—29 July	Portland, Oregon (US)	IEEE (PE) Power Engineering Society Summer Meeting	Power sources Energy conversion Energy conservation Solar cells Electrochemical cells	IEEE
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**06 -- THERMODYNAMICS, COMBUSTION, PROPULSION AND ENERGETICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
06-30	2-6 October	Philadelphia, Pennsylvania (US)	<b>Year 1988</b> IEEE (PE) -- ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	IEEE
06-31	29 October-- 2 November	San Diego, California (US)	IEEE (COM) International Conference on <i>Telecommunications Energy</i>	Radio communications Satellite communications Television Power sources Solar energy	IEEE
06-32	22--26 October	Dallas, Texas (US)	<b>Year 1989</b> IEEE (PE) -- ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	IEEE ASME
06-33	21--25 October	Boston, Massachusetts (US)	<b>Year 1990</b> IEEE (PE) -- ASME Power Generation Conference	Power sources Energy conversion Electrical systems Electronic systems Engines	IEEE ASME

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07-01	1-4 July	Toledo (SP)	<div>07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS</div> <div>Year 1986</div>	Solid mechanics Non-linear physics Non-linear acoustics Shock waves	EUROMECH
07-02	2 July	Derby (UK)		Metals Steels Superalloys Mechanical properties Fabrication processes	IOM
07-03	7-11 July	Marseille (FR)		Materials Protective coatings Corrosion Heat transfer Surface properties	CEFRACOR
07-04	7-11 July	Düsseldorf (GE)		Metals Magnetic materials Fabrication processes Powder metallurgy	IOM
07-05	7-11 July	Kingston, Ontario (CA)		Solid mechanics Metals Surface treatment Ion beams Surface properties	QU

# 07 – STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 07-06	8–11 July	Birmingham (UK)	<b>Year 1986</b> RSC International Conference on Molecules Clusters and Networks in the Solid State	Materials Solid state devices Molecular structures Chemical analysis	RSC
x 07-07	10–12 July	Bristol (UK)	IME – PRI Conference on Structural Adhesive Joints in Engineering	Aircraft structures Spacecraft structures Materials Fabrication processes Bonding	IME PRI
07-08	14–18 July	York (UK)	ICCG 8th International Conference on Crystal Growth	Materials Semiconductors Crystal growth Fabrication processes Vapour deposition	ICCG
x 07-09	21–25 July	Montréal, Québec (CA)	SPI 2nd International Symposium on Acoustic Emission from Composites	Composite materials Fibre reinforced plastics Fracture mechanics Acoustic propagation Non-destructive testing	SPI
x 07-10	28–31 July	Berkeley, California (US)	UCB Conference on Ceramics – Ceramic Micro-structures: Role of Interfaces	Composite materials Ceramics Protective coatings Interfaces Mechanical properties	UCB

x	07-11	29—31 July	Welches, Oregon (US)	ASNT Topical Meeting on <b>Flash Radiography</b>	Aircraft structures Missile structures Fabrication processes Non-destructive testing Radiography	ASNT
x	07-12	10—13 August	Charlottesville, Virginia (US)	DCI International Conference on <b>Low-energy Dislocation Structures</b>	Materials Crystal lattices Molecular structures Crystallography Metallography	DCI
x	07-13	25—29 August	Buffalo, New York (US)	ASM International Conference and Exhibition on <b>Engineering Ceramics</b>	Composite materials Ceramics Protective coatings Mechanical properties Fabrication processes	ASM
	07-14	25—29 August	Patras (GR)	UP International Symposium on <b>Engineering Applications of New Composites</b>	Aircraft structures Spacecraft structures Composite materials Fibre reinforced plastics Engineering design	UP
	07-15	26—30 August	Nara (JA)	JIM — IOM International Conference on <b>Martensitic Transformations</b>	Metals Steels Heat treatment Metallurgy Phase transformations	JIM IOM
x	07-16	2—3 September	Cambridge (UK)	IMA Conference on <b>Mathematical Modelling in Non-destructive Evaluation</b>	Materials Mechanical properties Non-destructive testing Mathematical models Computer simulation	IMA

**07 – STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
07-17	7-9 September	Cardiff (UK)	<b>Year 1986</b> IMA Conference on <b>Mathematics of Surfaces</b>	Materials Semiconductors Surface properties Stress analysis Mathematics	IMA
07-18	7-12 September	Anaheim, California (US)	ACS 192nd National Meeting	Materials Plastics Fuels Protective coatings Chemical analysis	ACS
07-19	8-12 September	Madrid (SP)	EPS 5th Topical Conference on <b>Lattice Defects in Ionic Crystals</b>	Materials Ionic crystals Crystal lattices Mechanical properties	EPS
07-20	9-11 September	Philadelphia, Pennsylvania (US)	SME Meeting on <b>Fabricating Composites</b>	Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Automatic control	SME
07-21	10-11 September	London (UK)	IC International Symposium on <b>Joining and Repair of Fibre-reinforced Plastics</b>	Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Joining	IC

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x	07-22	10-12 September	Nottingham (UK)	PRI Conference on <b>Automated Composites</b>	Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Automatic control	PRI
x	07-23	10-19 September	Baltimore, Ohio (US)	ASTM Symposium on <b>Adhesively Bonded Joints: Testing, Analysis and Design</b>	Aircraft structures Spacecraft structures Bonding Ground testing Fabrication processes Engineering design	ASTM
	07-24	11-12 September	Geilo (NO)	AGARD/SMP Lecture Series No. 147 on <b>Practical Application of Finite Element Analysis to Aircraft Structural Design</b>	Aircraft structures Stress analysis Data processing Finite element methods Engineering design	AGARD*
	07-25	14-17 September	San Francisco, California (US)	MBC 4th International <b>Aluminium Congress</b>	Metals Light alloys Mechanical properties Fabrication processes	MBC
	07-26	15-16 September	Lisbon (PO)	AGARD/SMP Lecture Series No. 147 on <b>Practical Application of Finite Element Analysis to Aircraft Structural Design</b>	Aircraft structures Stress analysis Data processing Finite element methods Engineering design	AGARD*
	07-27	15-17 September	Salford (UK)	IOP Conference on <b>Carbon Fibres: Properties and Applications</b>	Carbons Composite materials Fibre reinforced plastics Mechanical properties Fabrication processes	IOP



**07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
07-28	15-19 September	Sheffield (UK)	<b>Year 1986</b> IME International Conference on <b>Fatigue of Engineering Materials and Structures</b>	Aircraft structures Spacecraft structures Materials Stress analysis Fatigue	IME
07-29	16-18 September	Guildford (UK)	IPC 2nd International Conference on <b>Testing, Evaluation and Quality Control of Composites</b>	Aircraft structures Composite materials Fibre reinforced plastics Mechanical properties Non-destructive testing	IPC
07-30	16-19 September	Dubrovnik (YU)	EUROMECH 214 Colloquium on <b>Mechanical Behaviour of Composites and Laminates</b>	Materials Composite materials Fibre reinforced plastics Mechanical properties Stress analysis	EUROMECH
07-31	17-19 September	London (UK)	PRI International Conference on <b>Plastics in Telecommunications</b>	Plastics Polymers Dielectrics Electronic systems Radio communications	PRI
07-32	21-24 September	Crystal City, Virginia (US)	IEEE (EM) - ASME - SME 1st International Conference on <b>Engineering Management</b>	Aerospace industry Engineering design Management Computer aided design	IEEE ASME

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07-33	22-24 September	Lancaster (UK)	PRI International Conference on <b>Fire Resistant Hoses, Cables and Belting</b>	Aircraft systems Fluid systems Flight control Materials Fire prevention	PRI
x	07-34	22-25 September Long Beach, California (US)	SME Conferences and Expositions on <b>Integration of Key Manufacturing Technologies</b>	Fabrication processes Automatic control Surface treatment Computer simulation Sensors Vision	SME
x	07-35	22-25 September Austin, Texas (US)	UT World Congress on <b>Computational Mechanics</b>	Solid mechanics Materials Stress analysis Finite element methods Engineering design	UT
07-36	22-26 September	Cranfield (UK)	CIT 2nd International Conference on <b>Impact Treatment Processes</b>	Solid mechanics Aircraft structures Mechanical properties Shock waves Destructive testing	CIT
07-37	23-25 September	Kassel (GE)	EUROMECH 219 Colloquium on <b>Refined Dynamical Theories of Beams, Plates and Shells and their Applications</b>	Solid mechanics Aircraft structures Spacecraft structures Stress analysis Dynamic loads	EUROMECH

# 07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
07-38	25-26 September	Bad Nauheim (GE)	<b>Year 1986</b> DGM - DVS European Conference on <b>Laser Treatment of Materials</b>	Materials Fabrication processes Surface treatment Lasers Machining Welding	DGM DVS
07-39	28 September - 3 October	Chania (GR)	AGARD/SMP 63rd Panel Meeting and Specialists' Meeting on <b>Static Aeroelastic Effects</b>	Military aircraft Aircraft structures Aeroelasticity Stress analysis	AGARD*
07-40	29-30 September	Sacramento, California (US)	AGARD/SMP Lecture Series No 147 on <b>Practical Application of Finite Element Analysis to Aircraft Structural Design</b>	Aircraft structures Stress analysis Data processing Finite element methods Engineering design	AGARD*
07-41	29 September - 2 October	Brussels (BE)	IFS 16th International Symposium on <b>Industrial Robots</b>	Fabrication processes Automatic control Cybernetics Machining Digital systems	IFS
07-42	29 September - 3 October	New Orleans, Louisiana (US)	ASNT Fall Conference	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	ASNT

07-43	30 September-- 3 October	Strasbourg (FR)	HBS — ALCATEL 6ème Colloque International sur les Méthodes de Contrôle Non-destructif	Materials Aircraft structures Non-destructive testing Mechanical properties Measurement techniques	HBS
07-44	2—3 October	San Antonio, Texas (US)	AGARD/SMP Lecture Series No. 147 on Practical Application of Finite Element Analysis to Aircraft Structural Design	Aircraft structures Stress analysis Data processing Finite element methods Engineering design	AGARD*
07-45	5—8 October	Orlando, Florida (US)	ASM Symposium on Joining of Light Materials	Metals Light alloys Composite materials Aircraft structures Fabrication processes Joining	ASM
07-46	6—7 October	Dayton, Ohio (US)	AGARD/SMP Lecture Series No. 147 on Practical Application of Finite Element Analysis to Aircraft Structural Design	Aircraft structures Stress analysis Data processing Finite element methods Engineering design	AGARD*
07-47	6—9 October	Liège (BE)	CEEC — CRM 3rd Conference on High Temperature Alloys for Gas Turbines and Other Applications	Metals Steels Superalloys Gas turbine engines Mechanical properties Fabrication processes	CEEC CRM

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# 07 – STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
07-48	6–9 October	Knoxville, Tennessee (US)	<b>Year 1986</b> ASTM 3rd International Symposium on <b>Nonlinear Fracture Mechanics</b>	Solid mechanics Materials Fracture mechanics Stress analysis Non-linear physics	ASTM
07-49	7–9 October	Seattle, Washington (US)	SAMPE 18th National Technical Conference on <b>Materials</b>	Materials Composite materials Aircraft structures Spacecraft structures Fabrication processes	SAMPE
07-50	10–14 October	Chicago, Illinois (US)	ASM International Conference and Exhibition on <b>Castings</b>	Materials Metals Fabrication processes Forming	ASM
07-51	13–16 October	Matrafured (HU)	EUROMECH 217 Colloquium on <b>Dynamic Plastic Response of Structures</b>	Solid mechanics Aircraft structures Spacecraft structures Dynamic loads Vibration	EUROMECH

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x	07-52	14-15 October	London (UK)	IOP Conference on <b>Degradation of Materials</b>	Materials Corrosion Wear Ground testing Earth atmosphere Space environment	IOP
	07-53	15-17 October	Garmisch-Partenkirchen (GE)	DGM - ASM International Conference on <b>Residual Stresses</b>	Materials Stress analysis Fracture mechanics Fatigue Corrosion	DGM ASM
x	07-54	19-22 October	Pittsburgh, Pennsylvania (US)	ASLE - ASME <b>Lubrication</b> Conference	Materials Lubrication systems Solid lubricants Aircraft systems Spacecraft systems	ASLE ASME
x	07-55	20-21 October	Phoenix, Arizona (US)	ASTM Symposium on <b>Analytical and Experimental Methods for Residual Stress Effects in Fatigue</b>	Aircraft structures Spacecraft structures Fatigue Stress analysis Ground testing	ASTM
	07-56	27-31 October	Baltimore, Maryland (US)	IUPAC - IUPAP - AVS 10th International <b>Vacuum</b> Congress	Materials Semiconductors Surface treatment Vacuum systems Vapour deposition	IUPAC IUPAP

**07 – STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
x 07-57	28–30 October	Patuxent River, Maryland (US)	<b>Year 1986</b> NBS 41st Symposium of Mechanical Failures Prevention Group: Aerospace Applications	Aircraft structures Spacecraft structures Mechanical devices Fracture mechanics Reliability	NBS
07-58	2–5 November	Keystone, Colorado (US)	SEM Fall Conference on Experimental Mechanics: Optical Methods in Composites	Solid mechanics Composite materials Stress analysis Non-destructive testing Measurement techniques	SEM
x 07-59	2–5 November	New Orleans, Louisiana (US)	ACSI Meeting on Ceramics: Basic Science and Electronics	Composite materials Ceramics Protective coating Dielectrics Mechanical properties	ACSI
x 07-60	4–6 November	London (UK)	IFS International Conferences on Flexible Manufacturing Systems – Simulation in Manufacturing – Human Factors in Manufacturing	Aerospace industry Fabrication processes Automatic control Computer simulation Human factors	IFS

x	07-61	11-14 November	Detroit, Michigan (US)	SME Conference and Exhibition on <b>Automated, Integrated Factory</b>	Fabrication processes Automatic control Electronic computers Computer aided design Digital systems	SME
x	07-62	17-20 November	Dearborn, Michigan (US)	ASM International Conference and Exposition on <b>Composites</b>	Materials Composite materials Fibre reinforced plastics Mechanical properties Fabrication processes	ASM
	07-63	17-21 November	Baltimore, Maryland (US)	IEEE (MAG) — AIP Conference on <b>Magnetism and Magnetic Materials</b>	Metals Magnetic materials Ferromagnetism Electromagnetism	IEEE AIP
x	07-64	18-20 November	Teddington (UK)	NPL 4th International Conference on <b>Quantitative Surface Analysis</b>	Materials Surface properties Measurement techniques Electro-optics Stress analysis	NPL
x	07-65	27 November	London (UK)	RAES Symposium on <b>Ground Vibration Testing of Aerospace Structures</b>	Aircraft structures Spacecraft structures Ground testing Mechanical properties Vibration	RAES
	07-66	2-5 December	Bordeaux (FR)	CNES 6ème Symposium Européen sur la <b>Science des Matériaux dans l'Espace</b> avec Exposition	Spacecraft structures Materials Space environment Fabrication processes Mechanical properties	CNES



**07 -- STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
07-67	2-6 December	Salt Lake City, Utah (US)	<b>Year 1986</b> ASM International Conference and Exhibition on <b>Fatigue, Corrosion Cracking, Fracture Mechanics and Failure Analysis</b>	Materials Fracture mechanics Stress analysis Fatigue Corrosion	ASM
07-68	9 December	London (UK)	IOM Conference on <b>Ceramics in Gas Turbines</b>	Gas turbine engines Turbines Ceramics Mechanical properties Fabrication processes	IOM
07-69	7-8 January	London (UK)	<b>Year 1987</b> PRI International Conference on <b>Polymers at Low Temperatures</b>	Plastics Polymers Mechanical properties Cryogenics Space environment	PRI
07-70	24-25 February	Solihull (UK)	PRI International Conference on <b>Reinforced Injection Processing -- Thermoplastics and Thermosets</b>	Materials Polymers Plastics Fabrication processes Forming	PRI

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07-71	9-13 March	San Francisco, California (US)	NACE Corrosion '87 International Forum and Exhibition with Symposium on <b>High Performance Coatings and Linings for Hostile Environments</b>	Materials Corrosion Surface properties Surface treatment Protective coatings	NACE
x	07-72	Bad Nauheim (GE)	DGM Symposium on <b>Sound Emission</b>	Metals Stress analysis Fracture mechanics Non-destructive testing Acoustic propagation	DGM
07-73	5-10 April	Denver, Colorado (US)	ACS 193rd National Meeting	Materials Plastics Fuels Protective coatings Chemical analysis	ACS
x	07-74	Anaheim, California (US)	SAMPE 32nd International Symposium and Exhibition on <b>Materials and Processes</b>	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE
x	07-75	Düsseldorf (GE)	ALENCA 11th European Conference on <b>Flammability and Fire Retardants</b>	Materials Flammability Combustion Fire prevention Aircraft safety	ALENCA

07 - STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
07-76	1-5 June	Harrogate (UK)	<b>Year 1987</b> PRI International Rubber Conference	Materials Rubber Polymers Mechanical properties Fabrication processes	PRI
07-77	8-10 July	Sydney (OS)	SME Conference and Exhibition on <b>Automated Manufacturing</b>	Fabrication processes Automatic control Cybernetics Electronic computers Digital systems	SME
07-78	20-25 July	London (UK)	IC - PRI International Conference on <b>Composite Materials and Composite Structures</b>	Aircraft structures Spacecraft structures Composite materials Fibre reinforced plastics Engineering design	IC PRI
07-79	17-20 August	Cincinnati, Ohio (US)	ACM - IEEE (C) 9th International Conference on <b>Production Research</b>	Aerospace industry Fabrication processes Automatic control Electronic computers Research and development	ACM IEEE

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07-80	30 August — 4 September	New Orleans, Louisiana (US)	ACS 194th National Meeting	Materials Plastics Fuels Protective coatings Chemical analysis	ACS
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07-81	14—17 September	Chicago, Illinois (US)	SME International Conference and Exposition on <b>Forming and Fabricating Technologies</b>	Aircraft structures Spacecraft structures Missile structures Fabrication processes Forming	SME
07-82	14—17 September	London (UK)	BINDT International Conference and Exhibition on <b>Non-destructive Testing Equipment</b>	Materials Aircraft structures Non-destructive testing Mechanical properties Measurement techniques	BINDT
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07-83	21—26 September	Boston, Massachusetts (US)	MIT 10th International Conference on <b>Magnet Technology</b>	Metals Magnetic materials Superconductivity Electromagnetism Ferromagnetism	MIT
07-84	22—25 September	Warwick (UK)	IOP Conference and Exhibition on <b>New Materials and Applications</b>	Metals Composite materials Plastics Fabrication processes Aerospace industry	IOP

**07 -- STRUCTURES, MATERIALS AND APPLIED MECHANICS (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
07-85	12-16 October	Garmisch-Partenkirchen (GE)	<b>Year 1987</b> DGM 3rd International Conference on Shot Peening	Metals Surface treatment Surface properties Stress analysis Fatigue	DGM
07-86	13-15 October	Arlington, Virginia (US)	SAMPE 19th International Technical Conference on <b>Materials and Processes</b>	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE
07-87	9-12 November	Chicago, Illinois (US)	IEEE (MAG) -- AIP Conference on <b>Magnetism and Magnetic Materials</b>	Metals Magnetic materials Ferromagnetism Electromagnetism	IEEE AIP
07-88	7-10 March	Anaheim, California (US)	<b>Year 1988</b> SAMPE 33rd International Symposium and Exhibition on <b>Materials and Processes</b>	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE

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07-89	20—22 June	Melbourne (OS)	SME Conference and Exhibition on <b>Automated Manufacturing</b>	Fabrication processes Automatic control Cybernetics Electronic computers Digital systems	SME
07-90	11—15 July	Vancouver, B.C. (CA)	IEEE (MAG) International <b>Magnetics and Magnetism and Magnetic Materials</b> Conferences	Metals Magnetic materials Ferromagnetism Electromagnetism	IEEE
07-91	24—30 September	Chicago, Illinois (US)	ASM World Congress on <b>Materials</b>	Metals Composite materials Ceramics Polymers Fabrication processes	ASM
07-92	27—30 September	Minneapolis, Minnesota (US)	SAMPE 20th International Technical Conference on <b>Materials and Processes</b>	Aircraft structures Spacecraft structures Materials Fabrication processes Engineering design	SAMPE
07-93	23—29 April	Amsterdam (NL)	<b>Year 1989</b> ASNT 12th World Conference on <b>Nondestructive Testing</b>	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	ASNT

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# 08 — ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT

No.	Date	Location	Organization and Title	Key Words	Contact
			<div>08 — ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT</div> <div>Year 1986</div>		
08-01	7-11 July	Johannesburg (SA)	CSIR International Earth Science Congress	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation	CSIR
08-02	4-8 August	Tokyo (JA)	OMM International Symposium on Short- and Medium-Range Numerical Weather Prediction	Geophysics Earth atmosphere Meteorology Mathematical models	OMM
08-03	4-8 August	Lund (SW)	VUCC 8th International Conference on Vacuum Ultraviolet Radiation Physics	Electromagnetic spectra Ultraviolet radiation Space environment Vacuum systems Solar energy	VUCC
08-04	11-15 August	Toronto, Ontario (CA)	IAMAP 13th International Laser Radar Conference	Earth atmosphere Meteorology Measurement techniques Lasers Electro-optics	IAMAP

08-05	25-29 August	Enschede (NL)	ISPRS International Symposium on Remote Sensing	Geophysics Earth resources survey Environment protection Remote sensing Observation satellites	ISPRS
08-06	25-29 August	Sydney (OS)	WCAC 7th World Clean Air Congress and Exhibition	Earth atmosphere Air pollution Pollution control Environment protection Aircraft propulsion	WCAC
08-07	8-11 September	Zürich (CH)	IEEE (GRS) - ASE - NASA - CNES International Geoscience and Remote Sensing Symposium	Geophysics Earth resources survey Remote sensing Electronic systems Observation satellites	IEEE
08-08	9-11 September	Milan (IT)	IES 8th International Symposium on Contamination Control	Earth atmosphere Air pollution Environment protection Decontamination Systems engineering	IES
08-09	17-19 September	Heidelberg (GE)	VDI International Symposium on Aktuelle Aufgaben der Messtechnik in der Luftreinhaltung	Earth atmosphere Environment protection Air pollution Pollution control Measurement techniques	VDI



# 08 — ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
08-10	29 September— 3 October	Sofia (BU)	<b>Year 1986</b> OMM International Conference on <b>Long-Range Weather Forecasting</b>	Geophysics Earth atmosphere Meteorology Mathematical models	OMM
08-11	28—30 October	Ocean City, Maryland (US)	AIAA 7th Conference on <b>Sounding Rockets, Balloons and Related Space Systems</b>	Geophysics Aeronomy Space sciences Measurement techniques Sounding rockets	AIAA
08-12	3—6 November	Baltimore, Maryland (US)	IES — AIAA — ASTM — NASA 14th <b>Space Simulation</b> Conference	Spacecraft Space environment Ground testing Flight simulators Computer simulation	IES AIAA
08-13	4—10 December	Nairobi (KE)	ERIM 20th International Symposium on <b>Remote Sensing of Environment</b>	Earth atmosphere Remote sensing Observation satellites Environment protection Pollution control	ERIM
08-14	8—12 December	San Francisco, California (US)	AGU Fall Meeting	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation	AGU

x	08-15	17-19 December	Toulouse (FR)	CNES Colloque sur le Bilan d'Exploitation en Vol de Spot 1: Evaluation de la Qualité de l'Image en Orbite	Geophysics Earth resources survey Observation satellites Remote sensing Image processing	CNES
x	08-16	31 March-2 April	Baltimore, Maryland (US)	<b>Year 1987</b> ISPRS International Colloquium on Network Design Optimization in Non-topographic Photogrammetry	Earth resources survey Remote sensing Aerial photography Observation satellites Network analysis	ISPRS
	08-17	4-29 May	Geneva (CH)	OMM World Meteorological Congress	Earth atmosphere Geophysics Meteorology Air operations Airline operations	OMM
x	08-18	18-22 May	Baltimore, Maryland (US)	AGU Spring Meeting	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation	AGU
x	08-19	11-12 June	Toronto, Ontario (CA)	ALENCA 7th International Symposium on Environmental Pollution	Earth atmosphere Environment protection Air pollution Pollution control Noise reduction	ALENCA

# 08 — ATMOSPHERIC PHYSICS AND EARTH ENVIRONMENT (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
08-20	16—20 May	Baltimore, Maryland (US)	Year 1988 AGU Spring Meeting	Geophysics Earth atmosphere Aeronomy Meteorology Electromagnetic propagation	AGU
08-21	1—12 July	Kyoto (JA)	ISPRS 16th Congress on <b>Photogrammetry and Remote Sensing</b>	Geophysics Earth resources survey Remote sensing Aerial photography Observation satellites	ISPRS

09-01	1-3 July	Vienna (AU)	IEEE (C) - IFIP - ACM 16th Fault-Tolerant Computing Symposium	Electronic computers Data processing Data transmission Reliability Software	IEEE ACM
09-02	1-3 July	London (UK)	ONLINE International Conference and Exhibition on Knowledge Based Systems	Information systems Electronic computers Data processing Data transmission Software	ONLINE
09-03	7-11 July	Shoreham (IL)	IEEE (C) - ACM - ICO - OSA - SPIE International Conference on Optical Computing	Electronic computers Electro-optics Optical systems Image processing	IEEE ACM
09-04	9-10 July	Brighton (UK)	ONLINE Conference on Voice Processing	Voice communication Acoustic propagation Data processing Pattern recognition Electronic computers	ONLINE

**09 - INFORMATION,  
DOCUMENTATION AND  
DATA PROCESSING**

**Year 1986**

09 -- INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
09-05	9-11 July	Swansea (UK)	<b>Year 1986</b> UCS International Conference on <b>Reliability of Methods for Engineering Analysis</b>	Mathematics Engineering design Stress analysis Computer aided design Reliability	UCS
09-06	14-16 July	Wakefield, Massachusetts (US)	CM International Conference and Exhibition on <b>Engineering Software</b>	Electronic computers Data processing Software Information systems Computer aided design	CM
09-07	14-17 July	Ottawa, Ontario (CA)	CODATA 10th International Conference on <b>Computer Handling and Dissemination of Data</b>	Information systems Electronic computers Data processing Data transmission Research and development	CODATA
09-08	14-18 July	London (UK)	ACM - IEEE (C) - BCS 3rd International Conference on <b>Logic Programming</b>	Electronic computers Data processing Software Logic circuits Mathematics	ACM IEEE

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09-09	15-19 July	Rennes (FR)	INRIA 13ème Colloque sur Automates, Langages et Programmation	Electronic computers Data processing Automatic control Software Mathematics	INRIA
09-10	17-19 July	Cambridge, Massachusetts (US)	MIT - CM Conference on Boundary Element Technology	Mathematics Engineering design Stress analysis Finite element methods Data processing	MIT CM
09-11	22-25 July	Istanbul (TU)	IFAC Symposium on Microcomputer Application in Control	Aircraft systems Spacecraft systems Automatic control Electronic computers Data processing	IFAC
09-12	22-25 July	Cranfield (UK)	IEE International Conference on Mechanised Information Transfer	Information systems Electronic computers Data transmission Document editing Document reproduction	IEE
09-13	28-30 July	Reno, Nevada (US)	SCS - IEEE (C) Summer Computer Simulation Conference	Computer simulation Computer graphics Data processing Computer aided design Mathematical models	SCS

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09 — INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
09-14	19-22 August	St Charles, Illinois (US)	IEEE (C) — ACM International Conference on <b>Parallel Processing</b>  <b>Year 1986</b>	Mathematics Numerical analysis Electronic computers Data processing Network analysis	IEEE ACM
09-15	25-28 August	Kyoto (JA)	IEEE (C) — ACM 12th International Conference on <b>Very Large Data Bases</b>	Information systems Data processing Electronic computers Software Network analysis	IEEE ACM
09-16	1-5 September	Dublin (EI)	IFIP World Congress on <b>Computers</b>	Electronic computers Data processing Information systems Hardware Software	IFIP
09-17	2-5 September	The Hague (NL)	EURASIP 3rd European <b>Signal Processing</b> Conference	Radio communications Optical communications Data processing Image processing Electronic computers	EURASIP

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09-18	2-5 September	Porto Caras (GR)	ISCME - CM 3rd International Conference on Computational Methods and Experimental Measurements	Electronic computers Electronic measurements Measurement techniques Mathematical models Materials Ground testing	ISCME CM
09-19	8-9 September	Florence (IT)	EURASIP - IEEE 2nd International Workshop on Time-Varying Image Processing and Moving Objects Recognition	Electro-optics Image processing Pattern recognition Electronic computers	EURASIP IEEE
09-20	8-10 September	Pisa (IT)	ACM Conference on Research and Development in Information Retrieval Systems	Information systems Data processing Electronic computers Research and development	ACM
09-21	8-11 September	Washington, D.C. (US)	IEEE (C) International Test Conference	Electronic computers Automatic test equipment Data processing Ground testing Maintainability	IEEE
09-22	8-12 September	Ankara (TU)	AGARD/TIP 39th Panel Meeting and Symposium on Planning and Designing Effective Defence and Related Information Services	Military aircraft Missiles Spacecraft Information systems Research and development	AGARD*



09 -- INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
09-23	9-12 September	Antwerp (BE)	SCS 2nd European Simulation Congress  Year 1986	Computer simulation Computer graphics Data processing Computer aided design Mathematical models	SCS
09-24	14-18 September	Montreal, P.Q. (CA)	FID -- NRCC 43rd Congress on Information Communications and Technology Transfer	Information systems Data processing Data transmission Document editing Document reproduction	FID NRCC
09-25	15-18 September	Venice (IT)	EUROMICRO 12th Symposium on Microprocessing and Microprogramming	Electronic computers Microprocessors Data processing Hardware Software	EUROMICRO
09-26	15-19 September	Munich (GE)	IFIP -- VDE International Conference on Computer Communication	Electronic computers Data processing Data transmission Network analysis	IFIP VDE

x	09-27	16-17 September	London (UK)	IERE Conference on Electronic Publication of Data and Software	Electronic computers Data processing Information systems Document editing Document reproduction	IERE
	09-28	22-25 September	Leeds (UK)	EUROMECH 216 Colloquium on Integrable Systems in Non-Linear Analytical Mechanics	Solid mechanics Non-linear physics Mathematics Systems engineering	EUROMECH
	09-29	22-25 September	Tokyo (JA)	CM 8th International Conference on Boundary Element Methods in Engineering	Mathematics Engineering design Stress analysis Finite element methods Data processing	CM
	09-30	5-8 October	Columbus, Ohio (US)	ASME Design Automation Conference	Computer aided design Electronic computers Automatic control Computer graphics Engineering design	ASME
	09-31	5-10 October	Ann Arbor, Michigan (US)	IEEE (IT) International Symposium on Information Theory	Information systems Data processing Data transmission Mathematics Statistics	IEEE

09 — INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
09-32	7-10 October	Berlin (GE)	<b>Year 1986</b> AMK International Congress and Exhibition on Computer Graphics Applications for Management and Productivity	Fabrication processes Electronic computers Data processing Computer graphics Computer aided design	AMK
09-33	8-10 October	East Lansing, Michigan (US)	IEEE (C) — ACM Workshop on Design Automation	Computer aided design Electronic computers Automatic control Computer graphics Engineering design	IEEE ACM
09-34	15-17 October	Williamsburg, Virginia (US)	IEEE (C) — ACM 6th Symposium on Reliability in Distributed Software and Data Base Systems	Electronic computers Data processing Software Information systems Reliability	IEEE ACM
09-35	15-17 October	London (UK)	ONLINE Conference on Computer Graphics	Electronic computers Data processing Computer graphics Computer aided design Software	ONLINE

09-36	16-17 October	London (UK)	AGARD/TIP Lecture Series No. 149 on <b>Application of Microcomputers to Aerospace and Defence Scientific and Technical Information Work</b>	Electronic computers Data processing Data transmission Information systems Research and development	AGARD*
09-37	20-21 October	Ankara (TU)	AGARD/TIP Lecture Series No. 149 on <b>Application of Microcomputers to Aerospace and Defence Scientific and Technical Information Work</b>	Electronic computers Data processing Data transmission Information systems Research and development	AGARD*
09-38	23-24 October	Rome (IT)	AGARD/TIP Lecture Series No. 149 on <b>Application of Microcomputers to Aerospace and Defence Scientific and Technical Information Work</b>	Electronic computers Data processing Data transmission Information systems Research and development	AGARD*
09-39	28-31 October	Paris (FR)	AFCET - IFIP - IEEE (C) 8th International Conference on <b>Pattern Recognition</b>	Data processing Image processing Pattern recognition Electronic computers Electro-optics	AFCET IFIP
09-40	10-13 November	Santa Clara, California (US)	IEEE (C-CAS) International Conference on <b>Computer Aided Design</b>	Electronic computers Data processing Computer aided design Computer graphics Engineering design	IEEE

**09 — INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
09-41	11—13 November	San Diego, California (US)	<b>Year 1986</b> DOE Conference on Supercomputers: Electronics for the 90's	Electronic computers Data processing Information systems Computer simulation Computer aided design	DOE
09-42	17—19 November	Dijon (FR)	AFCET Congrès International sur les Modèles Entité-Relation	Electronic computers Information systems Data processing Computer simulation Mathematical models	AFCET
09-43	19—21 November	Los Angeles, California (US)	ISCME — CM International Conference on Development and Application of Computer Techniques to Environmental Studies	Electronic computers Data processing Earth atmosphere Pollution control Mathematical models	ISCME CM
09-44	2—4 December	Washington, D.C. (US)	IEEE (C) — AIAA — ACM 2nd Aerospace Computer Security Conference	Electronic computers Data processing Information systems Aircraft safety Spacecraft safety	IEEE AIAA

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09-45	25-27 February	Scottsdale, Arizona (US)	<b>Year 1987</b> IEEE (C-COM) Conference on Computers and Communications	Electronic computers Data processing Data transmission Computer aided design Software	IEEE
09-46	11-12 March	London (UK)	RS Meeting on Improved Methods of Exploiting Remotely Sensed Imagery	Remote sensing Image processing Electronic computers Observation satellites Earth resources survey	RS
09-47	18-20 March	Tampa, Florida (US)	IEEE (C) - ACM - IMACS - SCS 20th Annual Simulation Symposium	Computer simulation Computer graphics Data processing Computer aided design Mathematical models	IEEE ACM
09-48	29 March - 2 April	Monterey, California (US)	IEEE (C) - ACM 9th International Conference on Software Engineering	Electronic computers Data processing Software Engineering design Computer aided design	IEEE ACM
09-49	30 March - 2 April	San Francisco, California (US)	IEEE (C-COM) - ACM Conference on Information and Communication	Information systems Data processing Data transmission Radio communications Satellite communications	IEEE ACM

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09 — INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 09-50	11—15 May	Hamburg (GE)	Year 1987 IEEE (C) — VDE International Conference on VLSI in Computing	Electronic computers Microprocessors Data processing Hardware Integrated circuits	IEEE VDE
x 09-51	13—15 May	Brighton (UK)	NEL International Conference on Quality Assurance and Standards in Finite Element Analysis	Engineering design Mathematics Stress analysis Finite element methods Reliability	NEL
x 09-52	16—18 June	Paris (FR)	CM International Conference on Computer Aided Design, Manufacture and Operation in the Aerospace Industries	Aerospace industry Air operations Electronic computers Computer aided design Fabrication processes Avionics	CM
x 09-53	28 June—1 July	Miami Beach, Florida (US)	IEEE (C) — ACM Design Automation Conference	Computer aided design Electronic computers Automatic control Computer graphics Engineering design	IEEE ACM

x	09-54	29 June—4 July	Paris (FR)	IMA — GAMM — SIAM 1st International Conference on <b>Industrial and Applied Mathematics</b>	Mathematics Electronic computers Data processing Engineering design Fabrication processes	IMA GAMM
x	09-55	28 August— 3 September	Washington, D.C. (US)	IEEE (C) International <b>Test</b> Conference	Electronic computers Automatic test equipment Data processing Ground testing Maintainability	IEEE
x	09-56	7—10 September	Florence (IT)	EURASIP — IEEE International Conference on <b>Digital Signal Processing</b>	Radio communications Optical communications Data processing Image processing Digital systems	EURASIP IEEE
	09-57	5—9 October	Salzburg (AU)	RA 5th World Congress and Exhibition on <b>Finite Element Methods</b>	Mathematics Stress analysis Data processing Finite element methods Engineering design	RA
	09-58	8—15 September	Washington D.C. (US)	<b>Year 1988</b> IEEE (C) International <b>Test</b> Conference	Electronic computers Automatic test equipment Data processing Ground testing Maintainability	IEEE



**09 — INFORMATION, DOCUMENTATION AND DATA PROCESSING (Cont.)**

<i>No.</i>	<i>Date</i>	<i>Location</i>	<i>Organization and Title</i>	<i>Key Words</i>	<i>Contact</i>
09-59	9-16 November	Washington, D.C. (US)	<b>Year 1989</b> IEEE (C) International Test Conference	Electronic computers Automatic test equipment Data processing Ground testing Maintainability	IEEE
09-60	5-13 September	Washington, D.C. (US)	<b>Year 1990</b> IEEE (C) International Test Conferenc	Electronic computers Automatic test equipment Data processing Ground testing Maintainability	IEEE

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**10 - GENERAL  
(INTERDISCIPLINARY) AND  
OTHER TOPICS**

**Year 1986**

x	10-01	18-20 August	Washington, D.C. (US)	NASA - AIAA 2nd Symposium on Space Station	Space sciences Spacecraft Spacecraft structures Spacecraft systems Engineering design	NASA AIAA
x	10-02	3-5 September	Reno, Nevada (US)	AIAA Conference on Space Station in the 21st Century	Space sciences Spacecraft Spacecraft structures Spacecraft systems Engineering design	AIAA
	10-03	7-12 September	London (UK)	AIAA - DGLR 15th Congress of the International Council of the Aeronautical Sciences (ICAS)	Aircraft aerodynamics Aircraft structures Aircraft propulsion Aircraft systems Engineering design	AIAA DGLR
x	10-04	8-10 September	Gaithersburg, Maryland (US)	AIAA Meeting on Strategic-Tactical Missile and Space Sciences	Missiles Tactical warfare Strategic warfare Space sciences	AIAA

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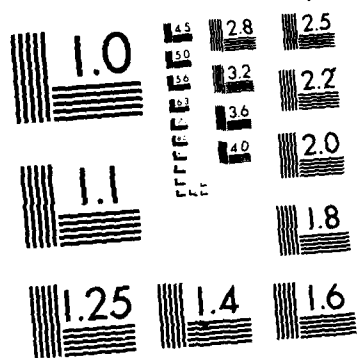
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# 10 -- GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS

No.	Date	Location	Organization and Title	Key Words	Contact
10-05	15-17 September	Orlando, Florida (US)	<p>SME -- ASM -- ASME -- IEEE (AES -- C -- IE) Conference and Exposition on Space Technology '86</p> <p>Year 1986</p>	Spacecraft structures Spacecraft systems Spacecraft propulsion Launchers Materials	SME
10-06	15-18 September	Basle (CH)	SAE -- ALAA International Air Cargo Forum and Exhibition	Air transport Airline operations Air operations Military aircraft Airports	SAE ALAA
10-07	22-25 September	Garmisch-Partenkirchen (GE)	DGLR 12th European Rotorcraft Forum	Helicopters Aircraft aerodynamics Aircraft structures Aircraft propulsion Aircraft systems	DGLR
10-08	24-26 September	Athens (GR)	AGARD/HQ 61st National Delegates Board Meeting preceded by 41st Panel Chairmen's Meeting (22-23/IX) 38th Steering Committee Meeting (23/IX Classified)	Aeronautics Space sciences Research and development	AGARD*

10-09	26-28 September	Brighton (UK)	BIS Congress on Space	Space sciences Spacecraft Scientific satellites Satellite communications Observation satellites	BIS
10-10	4-11 October	Innsbruck (AU)	IAF - IAA 37th International Astronautical Congress	Space sciences Spacecraft Scientific satellites Satellite communications Observation satellites	IAF
10-11	13-16 October	Long Beach, California (US)	SAE Aerospace Technology Conference and Exhibition	Aircraft Spacecraft Missiles Engines Engineering design	SAE
10-12	20-22 October	Dayton, Ohio (US)	AIAA Meeting on Aircraft Systems, Design and Technology	Aircraft systems Aircraft structures Engineering design Research and development	AIAA
10-13	30 November - 5 December	San Francisco, California (US)	ASME Winter Annual Meeting	Mechanical devices Materials Energy conversion Engines Engineering design	ASME

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10 -- GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
10-14	9-10 December	London (UK)	<b>Year 1986</b> RAES International Conference on Space Station Opportunities	Space sciences Spacecraft Spacecraft structures Spacecraft systems Engineering design	RAES
10-15	7-14 February	Vail, Colorado (US)	<b>Year 1987</b> IEEE Aerospace Applications Conference	Aerospace industry Aircraft Spacecraft Missiles Electronic systems	IEEE
10-16	26-28 February	Dallas, Texas (US)	HAI Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	HAI

10-17	11-13 May	St Louis, Missouri (US)	AHS Annual Forum and Technology Display	Helicopters V/STOL aircraft Aircraft aerodynamics Aircraft propulsion Aircraft systems	AHS
10-18	12-15 May	Osaka (JA)	OITFC 1st International Airport Construction and Aerospace Engineering Conference and Exhibition	Airports Airline operations Military aircraft Aircraft maintenance Air traffic control	OITFC
10-19	7-9 February	Anaheim, California (US)	<b>Year 1988</b> HAI Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	HAI
10-20	15-17 January	New Orleans, Louisiana (US)	<b>Year 1989</b> HAI Annual Meeting and Industry Exposition	Helicopters Aircraft aerodynamics Aircraft propulsion Aircraft structures Aircraft systems	HAI

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10 - GENERAL (INTERDISCIPLINARY) AND OTHER TOPICS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
10-21	4-6 February	Dallas, Texas (US)	<p>HAI Annual Meeting and Industry Exposition</p> <p><b>Year 1990</b></p>	<p>Helicopters</p> <p>Aircraft aerodynamics</p> <p>Aircraft propulsion</p> <p>Aircraft structures</p> <p>Aircraft systems</p>	HAI

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# 11 -- EXHIBITIONS AND DISPLAYS

## Year 1986

11-01	31 August – 7 September	Farnborough (UK)	SBAC International Aerospace Exhibition and Flying Display	Aircraft Spacecraft Missiles Instruments Aerospace industry	SBAC
x 11-02	15–19 September	Paris (FR)	SICOB Salon International d'Informatique, Télématique, Communication et Bureauautique avec Convention Informatique	Data processing Data transmission Information systems Electronic computers Software	SICOB
x 11-03	23–25 September	London (UK)	NETWORK International Exhibition and Conference on Test and Measurement	Electronic measurements Measurement techniques Automatic test equipment Ground testing Reliability	NETWORK
11-04	30 September – 2 October	Paris (FR)	NETWORK International Exhibition and Conference on Automatic Testing and Test Instrumentation	Electronic measurements Automatic test equipment Ground testing Reliability Maintainability	NETWORK

# 11 - EXHIBITIONS AND DISPLAYS (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
11-05	27-30 October	Munich (GE)	<b>Year 1986</b> MMG - VDI International Exhibition and Congress on <b>Information Systems Applications to Engineering and Production</b>	Data processing Information systems Computer aided design Automatic control Fabrication processes	MMG VDI
11-06	4-8 November	Copenhagen (DA)	BC 2nd International Exhibition on <b>Industrial Robots and Robotics</b>	Fabrication processes Automatic control Cybernetics Machining Digital systems	BC
11-07	4-8 November	Essen (GE)	MBE 9th International <b>Sheet Metal Working</b> Exhibition and Congress	<i>Aircraft structures</i> Spacecraft structures Metals Fabrication processes Forming	MBE
11-08	11-15 November	Munich (GE)	MMG 12th International Exhibition of <b>Electronic Components and Assemblies</b> with VDE 12th International Congress on <b>Microelectronics</b>	Electronic systems Electronic computers Solid state devices Integrated circuits Sensors	MMG

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x	11-09	24-29 March	Rome (IT)	<b>Year 1987</b> RIENA — ASE 34th International Electronics, Energy and Space Exhibition with 27th International Meeting on Space	Electronic systems Space sciences Power sources Scientific satellites Satellite communications	RIENA
x	11-10	11-21 June	Le Bourget (FR)	GIFAS 37ème Salon International de l'Aéronautique et de l'Espace	Aircraft Spacecraft Missiles Engines Aerospace industry	GIFAS
	11-11	22-26 June	Munich (GE)	MMG 8th International Exhibition and Congress on Lasers and Opto-Electronics	Lasers Stimulated emission devices Electro-optics Optical communications	MMG
x	11-12	22-25 September	Frankfurt am Main (GE)	HMA International Exhibition on Airport Construction and Equipment	Airports Airline operations Military aircraft Aircraft maintenance Air traffic control	HMA
x	11-13	19-23 October	Munich (GE)	MMG International Exhibition and Congress on Computers and Communications	Electronic computers Data processing Data transmission Information systems Computer graphics	MMG

## 12 – EDUCATIONAL COURSES

No.	Date	Location	Organization and Title	Key Words	Contact
<div style="border: 1px solid black; padding: 5px; text-align: center;"> <b>12 – EDUCATIONAL COURSES</b> </div>					
<b>Year 1986</b>					
12-01	1–4 July	Oberpfaffenhofen (GE)	CCG Short Course on Advanced Missile Guidance Analysis	Aircraft weapons Tactical warfare Missile systems Guidance Systems analysis	CCG
12-02	7–19 July	Il Ciocco (IT)	NATO – ASI on Performance Limits in Communication: Theory and Practice	Electronic systems Radio communications Satellite communications Performance prediction Systems engineering	NATO
12-03	7–25 July	Montréal, Québec (CA)	NATO – ASI on Variational Methods in Nonlinear Problems	Mathematics Numerical analysis Non-linear physics	NATO
12-04	14–25 July	Maratea (IT)	NATO – ASI on Physics and Chemistry of Interfaces under Laser Irradiation	Solid state devices Semiconductors Interfaces Lasers Chemical analysis	NATO

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x	12-05	14-26 July	Montréal, Québec (CA)	AFCET Ecole Internationale d'Informatique: VLSI, Programmation par Objets, Infographie	Information systems Data processing Computer aided design Software Computer graphics	AFCET
x	12-06	21-25 July	Udine (IT)	CISM Short Course on Mathematical Programming Methods in Structural Plasticity	Aircraft structures Spacecraft structures Stress analysis Plastic deformation Electronic computers	CISM
x	12-07	21-25 July	Munich (GE)	GWU Short Courses on Radar System Analysis- Grounding, Bonding, Shielding and Transient Protection of Communications Electronics Facilities - Data Communications Systems and Networks	Electronic systems Airborne radars Ground radars Radio communications Systems analysis	GWU
	12-08	21 July-8 August	St Andrews (UK)	NATO - ASI on Localization and Interaction in Disordered Metals and Doped Semiconductors	<i>Theoretical physics</i> Solid state devices Semiconductors Metals Molecular structures	NATO
	12-09	29 July- 10 August	Marktobersdorf (GE)	NATO - ASI on Logic of Programming and Calculi of Discrete Design	Information systems Data processing Electronic computers Software Mathematics	NATO

# 12 - EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
x 12-10	4-8 August	Leuven (BE)	<b>Year 1986</b> NATO - ARW on Mechanical Vibrations and Audible Noise in Alternating Current Machines	Electrical systems Power sources Energy conversion Vibration Noise reduction	NATO*
x 12-11	16-17 August	Williamsburg, Virginia (US)	AIAA Professional Study Seminar on Dynamics and Control of Large Space Structures	Spacecraft structures Engineering design Dynamic loads Flight control	AIAA
12-12	17 August-6 September	Dundee (UK)	NATO - ASI on Remote Sensing Applications in Meteorology and Climatology	Geophysics Earth atmosphere Meteorology Remote sensing Meteorological satellites	NATO
x 12-13	18-22 August	Halifax, Nova Scotia (CA)	NATO - ARW on Numerical Integrations: Recent Developments, Software and Applications	Mathematics Numerical analysis Electronic computers Software Engineering design	NATO*

x	12-14	18-22 August	Tournai (BE)	NATO — ARW on Information Systems: a Method of Failure Analysis	Information systems Electronic computers Data processing Software Reliability	NATO*
	12-15	18-22 August	Philadelphia, Pennsylvania (US)	FIRL Summer Short Course on Explosives and Pyrotechnics	Spacecraft systems Aircraft systems Power sources Pyrotechnics Solid propellants	FIRL
x	12-16	18-29 August	Cesme, Izmir (TU)	NATO — ASI on Distributed Operating Systems: Theory and Practice	Information systems Electronic computers Data processing Software Network analysis	NATO
x	12-17	21-22 August	Williamsburg, Virginia (US)	AIAA Professional Study Seminar on Parameter Estimation Analysis for Aircraft	Aircraft aerodynamics Flight control Performance prediction Computer simulation Systems analysis	AIAA
	12-18	24 August-6 September	Magog, Quebec (CA)	NATO — ASI on Low-dimensional Conductors and Superconductors	Electrical systems Electromagnetism Superconductivity Solid state devices	NATO
x	12-19	2 September-3 October	Sioux Falls, S. Dakota (US)	USGS 25th International Workshop on Remote Sensing	Geophysics Earth resources survey Environment protection Remote sensing Observation satellites	USGS



# 12 -- EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-20	9--11 September	Cranfield (UK)	<b>Year 1986</b> CIT Short Course on Assessment and Significance of Defects in Structures	Aircraft structures Spacecraft structures Reliability Fracture mechanics Welding	CIT
12-21	15--18 September	Oberpfaffenhofen (GE)	CCG Short Course on Mehrprozessor -- Systeme	Electronic computers Data processing Microprocessors Systems engineering Fabrication processes	CCG
12-22	15--19 September	Udine (IT)	CISM Short Course on Continuum Damage Mechanics, Theory and Applications	Solid mechanics Fracture mechanics Aircraft structures Fatigue Stress analysis	CISM
12-23	15--19 September	Braunschweig (GE)	CCG Short Course on Flugregelung, Fly-by-Wire und CCV -- Technologic	Aircraft systems Flight control Control configured vehicles Electronic systems Engineering design	CCG

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x	12-24	15-19 September	Braunschweig (GE)	CCG Short Course on <b>Schnittstelle Pilot — Hubschrauber</b>	Aircraft Helicopters Flight control Flight crews Interfaces	CCG
x	12-25	15-19 September	Brighton (UK)	NATO — ARW on Thin Film Growth Techniques for Low Dimensional Structures	Materials Semiconductors Crystal growth Films Fabrication processes	NATO*
x	12-26	15-19 September	Oberpfaffenhofen (GE)	CCG Short Course on SAR (Synthetic Aperture Radar) Principles and Applications	Avionics Detection Airborne radars Ground radars Engineering design	CCG
	12-27	16-18 September	Cranfield (UK)	CIT Short Course on Advanced Flow Calculations for Internal Flow and Turbomachinery	Fluid mechanics Aircraft propulsion Gas turbine engines Turbulent flow Numerical analysis	CIT
x	12-28	16-19 September	Oberpfaffenhofen (GE)	CCG Short Course on Informationstheorie	Information systems Electronic computers Data processing Data transmission Mathematics	CCG

# 12 - EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-29	22-26 September	Cranfield (UK)	<b>Year 1986</b> CIT Short Course on <b>Intelligent Systems for Offshore and Aeronautical Industries</b>	Aerospace industry Engineering design Automatic control Systems engineering Software	CIT
12-30	22-26 September	Maratea (IT)	NATO - ARW on <b>Structure and Dynamics of Weakly Bound Molecular Complexes</b>	Solid mechanics Materials Molecular structures Mechanical properties	NATO*
12-31	23-25 September	Oberpfaffenhofen (GE)	CCG Short course on <b>Betriebssysteme für Realzeitanwendungen</b>	Electronic computers Data processing Software Real time operation	CCG
12-32	29 September - 3 October	Oberpfaffenhofen (GE)	CCG Short Course on <b>Digitale Signalübertragung</b>	Information systems Data processing Data transmission Electronic computers Digital systems	CCG
12-33	29 September - 3 October	Oberpfaffenhofen (GE)	CCG Short Course on <b>Lenkflugkörper Simulation</b>	Missiles Tactical warfare Strategic warfare Flight control Computer simulation	CCG

x	12-34	30 September 2 October	Oberpfaffenhofen (GE)	CCG Short Course on Verfahren der Fehlerdiagnose in Rechnern und Rechnernetzen	Electronic computers Data processing Network analysis Software Reliability	CCG
x	12-35	1-3 October	Ispra (IT)	CEEC Short Course on Residual Lifetime Estimation	Aircraft structures Spacecraft structures Fracture mechanics Fatigue Stress analysis	CEEC
x	12-36	6-10 October	Oberpfaffenhofen (GE)	CCG Short Course on Signalverarbeitung für Sensorgruppen in Wellenfeldern (Array Processing)	Electronic systems Radio communications Microwaves Sensors Data processing	CCG
x	12-37	6-10 October	Oberpfaffenhofen (GE)	CCG Short Course on Methoden und Anwendungen der digitalen Spektralanalyse	Electronic measurements Electromagnetic spectra Digital systems Spectroscopy Chemical analysis	CCG
x	12-38	6-10 October	Braunschweig (GE)	CCG Short Course on Neue Technologie für Hubschrauber	Helicopters Aircraft aerodynamics Aircraft structures Aircraft propulsion Engineering design	CCG

# 12 - EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-39	6-24 October	Cranfield (UK)	<b>Year 1986</b> CIT Short Course on Aircraft Gas Turbine Theory and Design	Aircraft propulsion Gas turbine engines Engineering design	CIT
12-40	13-14 October	Jevnaker (NO)	AGARD/EPP Special Course on Interaction of Propagation and Digital Transmission Techniques	Electronic systems Radio communications Data transmission Digital systems Electromagnetic propagation	AGARD*
12-41	13-17 October	Columbus, Ohio (US)	ASNT Short Course on Fundamentals of Nondestructive Testing	Materials Aircraft structures Spacecraft structures Mechanical properties Non-destructive testing	ASNT
12-42	13-17 October	Braunschweig (GE)	CCG Short Course on Automatisierung in Flugsicherung und Flugführung	Air operations Air traffic control Aircraft systems Guidance Automatic control	CCG

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12-43	14-16 October	Philadelphia, Pennsylvania (US)	FIRL Training Course on <b>Electroexplosive Devices</b>	Electrical systems Pyrotechnics Spacecraft systems Power sources Solid propellants	FIRL
12-44	16-17 October	Copenhagen (DA)	AGARD/EPP Special Course on <b>Interaction of Propagation and Digital Transmission Techniques</b>	Electronic systems Radio communications Data transmission Digital systems Electromagnetic propagation	AGARD*
12-45	20-21 October	Lisbon (PO)	AGARD/EPP Special Course on <b>Interaction of Propagation and Digital Transmission Techniques</b>	Electronic systems Radio communications Data transmission Digital systems Electromagnetic propagation	AGARD*
12-46	20-23 October	Oberpfaffenhofen (GE)	CCG Short Course on <b>Aerodynamische und flugmechanische Aspekte der modernen Raketentechnik</b>	Missiles Launchers Missile aerodynamics Flight control Flight characteristics	CCG
12-47	20-24 October	Oberpfaffenhofen (GE)	CCG Short Course on <b>Moderne Verfahren zur Lösung von Antennen- und Streuproblemen</b>	Electronic systems Radio communications Antennas Electromagnetic propagation Ionosphere	CCG

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# 12 – EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-48	20–24 October	Erlangen (GE)	<p><b>Year 1986</b></p> <p>CCG Short Course on <b>Praktikum zur digitalen Filterung und Messdatenverarbeitung</b></p>	<p>Electronic measurements</p> <p>Digital systems</p> <p>Filters</p> <p>Electronic computers</p> <p>Data processing</p>	CCG
12-49	26–31 October	Montpellier (FR)	AFCET Cours d'Automne sur les Systèmes d'Information et Bases de Données Relationnelles	<p>Electronic computers</p> <p>Information systems</p> <p>Data processing</p> <p>Computer simulation</p> <p>Mathematic models</p>	AFCET
12-50	27–31 October	Oberpfaffenhofen (GE)	CCG Short Course on <b>Auswertung von Radarbilddaten</b>	<p>Airborne radars</p> <p>Ground radars</p> <p>Image processing</p> <p>Electronic computers</p> <p>Electro-optics</p>	CCG
12-51	27–31 October	Cranfield (UK)	CIT Short Course on <b>Modern Control Techniques in Practice</b>	<p>Aircraft systems</p> <p>Spacecraft systems</p> <p>Automatic control</p> <p>Microprocessors</p> <p>Systems engineering</p>	CIT

x	12-52	28—30 October	Hamburg (GE)	CCG Short Course on <b>Regelungssysteme mit verteilten Parametern</b>	Systems engineering Automatic control Data processing Cybernetics Flight control	CCG
x	12-53	3—4 November	Karlsruhe (GE)	CCG Short course on <b>Mustererkennung für eindimensionale Signale, insbesondere Schallsignale</b>	Pattern recognition Electronic computers Data processing Image processing Acoustic propagation	CCG
x	12-54	3—7 November	Braunschweig (GE)	CCG Short course on <b>Sensoren in der inertialen Messtechnik</b>	Aircraft systems Navigation Guidance Inertial systems Sensors	CCG
x	12-55	3—7 November	Oberpfaffenhofen (GE)	CCG Short course on <b>Technologie der Systemkomponenten für Lenkflugkörper</b>	Missile systems Tactical warfare Strategic warfare Engineering design	CCG
x	12-56	10—13 November	Oberpfaffenhofen (GE)	CCG Short course on <b>Roboter mit Sensor-Rückführungen</b>	Fabrication processes Spacecraft systems Automatic control Electro-optics Sensors	CCG
x	12-57	10—14 November	Braunschweig (GE)	CCG Short course on <b>Hochgenaue inertielle Mess- und Navigationssysteme</b>	Aircraft systems Navigation Guidance Inertial systems	CCG



# 12 — EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-58	10—14 November	Cranfield (UK)	<b>Year 1986</b> CIT Short course on Computer-Aided Design and Draughting	Engineering design Computer aided design Electronic computers Data processing Automatic control	CIT
12-59	10—14 November	Cranfield (UK)	CIT Short course on Control Techniques for Gas Turbine Engines	Aircraft propulsion Gas turbine engines Automatic control Electronic systems Microprocessors	CIT
12-60	10—14 November	Braunschweig (GE)	CCG Short course on Dimensionierung beulgefährdeter Platten und Schalen aus Faserverbundwerkstoffen	Aircraft structures Spacecraft structures Fiber reinforced plastics Stress analysis Engineering design	CCG
12-61	10—14 November	Oberpfaffenhofen (GE)	CCG Short course on Systemtechnik für Lenkflugkörper	Missile systems Engineering design Tactical warfare Strategic warfare	CCG

x	12-62	11-13 November	Oberpfaffenhofen (GE)	CCG Short course on <b>Fehlertolerierende Rechensysteme</b>	Electronic computers Data processing Information systems Software Reliability	CCG
	12-63	17-28 November	Cranfield (UK)	CIT Short course on <b>Human Factors in Transport Aircraft Operations</b>	Air operations Airline operations Military aircraft Flight crews Human factors	CIT
	12-64	18-20 November	Cranfield (UK)	CIT Seminars on <b>Advanced Composites</b>	Aircraft structures Composite materials Fibre reinforced plastics Fabrication processes Engineering design	CIT
	12-65	24-28 November	Cranfield (UK)	CIT Short course on <b>Rotor Dynamics</b>	Aircraft propulsion Gas turbine engines Rotors Engineering design Stress analysis	CIT
x	12-66	24-28 November	Oberpfaffenhofen (GE)	CCG Short course on <b>Antennen - Theorie und Anwendung</b>	Electronic systems Radio communications Antennas Airborne radars Engineering design	CCG

# 12 — EDUCATIONAL COURSES (Cont.)

No.	Date	Location	Organization and Title	Key Words	Contact
12-67	25—27 November	Oberpfaffenhofen (GE)	<p><b>Year 1986</b></p> <p>CCG Short course on <b>Radartechnik für Systemingenieure</b></p>	<p>Airborne radars</p> <p>Ground radars</p> <p>Electronic systems</p> <p>Systems engineering</p>	CCG
12-68	1—5 December	Cranfield (UK)	CIT Short course on <b>Safety Assessment of Aircraft Systems</b>	<p>Aircraft systems</p> <p>Aircraft safety</p> <p>Accident prevention</p> <p>Reliability</p> <p>Engineering design</p>	CIT
12-69	1—5 December	Oberpfaffenhofen (GE)	CCG Short course on <b>Fernerkundung mit Methoden der digitalen Bildverarbeitung</b>	<p>Digital systems</p> <p>Electronic computers</p> <p>Image processing</p> <p>Remote sensing</p> <p>Observation satellites</p>	CCG
12-70	8—10 December	Oberpfaffenhofen (GE)	CCG Short Course on <b>Stochastic Optimal Control and Estimation with Applications to Flight Vehicles</b>	<p>Aircraft systems</p> <p>Spacecraft systems</p> <p>Flight control</p> <p>Automatic control</p> <p>Statistics</p>	CCG

x	12-71	8-12 December	Oberaffenhofen (GE)	CCG Short course on Nachrichtenübertragung bei stark gestörten Kanälen	Radio communications Information systems Electromagnetic propagation Satellite communications Data transmission	CCG
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**PART 4**  
**CHAPITRE 4**

**COUNTRY CODE**  
**CODE DES PAYS**

AR	Argentina	KE	Kenya
AU	Austria	LU	Luxembourg
BE	Belgium	ME	Mexico
BR	Brazil	MO	Monaco
BU	Bulgaria	NL	Netherlands
CA	Canada	NO	Norway
CH	Switzerland	NZ	New Zealand
CN	China	OS	Australia
CZ	Czechoslovakia	PA	Pakistan
DA	Denmark	PH	Philippines
DR	Germany	PL	Poland
	(Democratic Republic of)	PO	Portugal
EG	Egypt	RU	Rumania
EI	Ireland	SA	South Africa
FI	Finland	SE	Senegal
FR	France	SG	Singapore
GE	Germany	SI	Saudi Arabia
	(Federal Republic of)	SP	Spain
GR	Greece	SU	USSR
HK	Hong Kong	SW	Sweden
HU	Hungary	TN	Tunisia
IC	Iceland	TU	Turkey
IL	Israel	UK	United Kingdom
IN	India	US	United States of America
IR	Iran	VE	Venezuela
IT	Italy	YU	Yugoslavia
JA	Japan		

## Part 5 CHAPITRE 5

### LISTING OF ORGANIZATIONS LISTE DES ORGANISMES

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
ACM	<b>Association for Computing Machinery :</b> Conference Coordinator, 11 West 42nd Street, New York, NY 10036	US
ACS	<b>American Chemical Society :</b> 1155 16th Street, NW, Washington, DC 20036	US
ACSI	<b>American Ceramic Society :</b> 65 Ceramic Drive, Columbus, OH 43214	US
ACSM	<b>American Congress on Surveying and Mapping :</b> 210 Little Falls Street, Falls Church, VA 22046	US
AEE	<b>Association of Energy Engineers :</b> 4025 Pleasantdale Road, Suite 340, Atlanta, GA 30340	US
AEI	<b>Associazione Elettrotecnica ed Elettronica Italiana :</b> Viale Monza 259, I-20126 Milano	IT
AFCET	<b>Association Française pour la Cybernétique Economique et Technique :</b> 156 boulevard Péreire, F-75017 Paris	FR
AGARD*	<b>Advisory Group for Aerospace Research and Development :</b> 7 rue Ancelle, F-92200 Neuilly s/Seine	FR
AGU	<b>American Geophysical Union :</b> 2000 Florida Avenue, N.W., Washington, DC 20009	US
AHS	<b>American Helicopter Society :</b> 217 North Washington Street, Alexandria, VA 22314	US

\* The various AGARD Panels are as follows :

AMP : Aerospace Medical Panel	FDP : Fluid Dynamics Panel
AVP : Avionics Panel	GCP : Guidance and Control Panel
EPP : Electromagnetic Wave Propagation Panel	PEP : Propulsion and Energetics Panel
FMP : Flight Mechanics Panel	SMP : Structures and Materials Panel
	TIP : Technical Information Panel



<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
AIAA	<b>American Institute of Aeronautics and Astronautics – Meetings Department</b> : 1633 Broadway, New York, NY 10019	US
AICHE	<b>American Institute of Chemical Engineers</b> : 345 East 47th Street, New York, NY 10017	US
AIMAS (IAASM)	<b>Académie Internationale de Médecine Aéronautique et Spatiale – Secrétariat Général</b> : Place Air Canada (224), Montréal (Québec) H2Z 1X5	CA
AIP	<b>American Institute of Physics</b> : 335 East 45th Street, New York, NY 10017	US
ALENCA	<b>Alena Enterprises of Canada</b> : P.O. Box 1779, Cornwall, Ontario, K6H 5V7	CA
AMK	<b>Ausstellungs-Messe-Kongress</b> : Messedamm 22, Postfach 19 17 40, D-1000 Berlin 19	GE
ANAE	<b>Académie Nationale de l'Air et de l'Espace</b> : 1 Avenue Camille Flammarion F-31500 Toulouse	FR
ANRT	<b>Association Nationale de la Recherche Technique</b> : 101 Av. Raymond Poincaré, F-75116 Paris	FR
APS	<b>American Physical Society</b> : 335 East 45th Street, New York, NY 10017	US
ASA	<b>Acoustical Society of America</b> : 335 East 45th Street, New York, NY 10017	US
ASE (ESA)	<b>Agence Spatiale Européenne</b> : 8/10 rue Mario Nikis, F-75738 Paris Cedex 15	FR
ASLE	<b>American Society of Lubrication Engineers</b> : 838 Busse Highway, Park Ridge, IL 60068	US
ASM	<b>American Society for Metals</b> : Metals Park, OH 44073	US
ASMA	<b>Aerospace Medical Association</b> : National Airport, Washington, DC 20001 – 4977	US
ASME	<b>American Society of Mechanical Engineers</b> : 345 East 47th Street, New York, NY 10017	US
ASNT	<b>American Society for Nondestructive Testing</b> : 4153 Arlingate Plaza, Columbus, OH 43228	US
ASP	<b>American Society of Photogrammetry</b> : 210 Little Falls Street, Falls Church, VA 22046	US
ASTM	<b>American Society for Testing and Materials</b> : 1916 Race Street, Philadelphia, PA 19103	US

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
AVS	<b>American Vacuum Society :</b> 335E 45th Street, New York, NY 10017	US
BC	<b>Bella Center :</b> A/S Center Boulevard, DK-2300 Copenhagen S	DA
BCS	<b>British Computer Society :</b> 13 Mansfield Street, London W1M 0BP	UK
BHRA	<b>British Hydromechanics Research Association – Fluid Engineering :</b> Cranfield, Bedford, MK43 0AJ	UK
BINDT	<b>British Institute of Non-Destructive Testing :</b> 1 Spencer Parade, Northampton	UK
BIS	<b>British Interplanetary Society :</b> 27/29 Lambeth Road, London, SW8 1SZ	UK
CCG	<b>Carl-Cranz-Gesellschaft :</b> Flugplatz, D-8031 Wessling-Oberpfaffenhofen	GE
CEA	<b>Commissariat à l'Energie Atomique – CEN – Saclay :</b> BP n° 2, F-91190 Gif-sur-Yvette	FR
CEEC	<b>Commission of the European Economic Communities :</b> DGX11, 200 rue de la Loi, B-1049 Brussels	BE
CEFRACOR	<b>Centre Français de la Corrosion :</b> 28 rue St. Dominique, F-75007 Paris	FR
CERI	<b>Clean Energy Research Institute :</b> University of Miami, P.O. Box 248294, Coral Gables, FL 33124	US
CI	<b>Combustion Institute :</b> 200 South Craig Street, Pittsburgh, PA 15213	US
CISM	<b>Centre International des Sciences Mécaniques :</b> Palazzo del Torso, Piazza Garibaldi 18, I-33100 Udine	IT
CIT	<b>Cranfield Institute of Technology :</b> Cranfield, Bedford MK43 0AL	UK
CM	<b>Computational Mechanics Institute :</b> 52 Henstead Road, Southampton, SO1 2DD	UK
CNES	<b>Centre National d'Etudes Spatiales :</b> Département des Affaires Universitaires, 18 Avenue Edouard Belin, F-31055 Toulouse Cedex	FR
CNET	<b>Centre National d'Etudes des Télécommunications :</b> 38–40 rue du Général Leclerc, F-92131 Issy-les-Moulineaux	FR
CODATA	<b>ICSU Committee on Data for Science and Technology :</b> 51 Boulevard de Montmorency, F-75016 Paris	FR

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
CRM	<b>Centre de Recherches Métallurgiques :</b> 11 rue Ernest Solvay, B-4000 Liège	BE
CSIR	<b>Council for Scientific and Industrial Research :</b> Conference and Liaison Svce Gp, P.O. Box 395, Pretoria 0001	SA
DCI	<b>Dept. of Conferences and Institutes, Division of Continuing Education :</b> P.O. Box 3697, 104 Midmont Lane, Charlottesville, VA 22903	US
DGLR	<b>Deutsche Gesellschaft für Luft-und-Raumfahrt :</b> Godesberger Allee 70, D-5300 Bonn 2	GE
DGM	<b>Deutsche Gesellschaft für Metallkunde :</b> Adenauerallee 21, D-6370 Oberursel 1	GE
DGON	<b>Deutsche Gesellschaft für Ortung und Navigation :</b> Am Wehrhahn 94, D-4000 Düsseldorf 1	GE
DOE	<b>U.S. Department of Energy :</b> P.O. Box 62, Oak Ridge, TN 37830	US
DVS	<b>Deutscher Verband für Schweisstechnik :</b> Postfach 2725, D-4000 Düsseldorf 1	GE
EPS	<b>European Physical Society :</b> P.O. Box 39, CH-1213 Petit Lancy 2	CH
ERIM	<b>Environmental Research Institute of Michigan :</b> P.O. Box 8618, Ann Arbor, MI 48107	US
ETCC	<b>European Telemetry Conference Committee :</b> Arbeitskreis Telemetrie, Postfach, D-8031 Wessling	GE
EURASIP	<b>European Association for Signal Processing :</b> BP 134, CH-1000 Lausanne 13	CH
EUROMECH	<b>European Mechanics Committee :</b> Secretariat: Hermann-Föttinger Institut für Thermo-und Fluidodynamik, Technische Universität, Strasse des 17 Juni 135, D-1000 Berlin 12	GE
EUROMICRO	<b>European Association for Microprocessing and Microprogramming :</b> c/o Polytechnic of Central London, 115 New Cavendish Street, London W1M 8JS	UK
FASE	<b>Federation of Acoustical Societies of Europe :</b> c/o Tzekakis, 5 Agiou Seraphim Strasse, Thessaloniki	GR
FID	<b>Fédération Internationale de Documentation :</b> P.O. Box 90402, 2509 LK The Hague	NL
FIRL	<b>Franklin Institute Research Laboratories :</b> Philadelphia, PA 19103	US

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
GAMM	<b>Gesellschaft für Angewandte Mathematik und Mechanik :</b> Technische Universität, Arcisstrasse 21, Pf 202420, D-8000 München 2	GE
GIFAS	<b>Groupement des Industries Françaises Aéronautiques et Spatiales :</b> 4 rue Galilée, F-75116 Paris	FR
GWU	<b>George Washington University :</b> Continuing Engineering Education, 18 St. George's Street, Hanover Square, Mayfair, London W1R 9DE	UK
HAI	<b>Helicopter Association International :</b> 1619 Duke Street, Alexandria, VA 22314-3406	US
HBS	<b>Hotchkiss-Brandt-Sogeme :</b> 3 rue de Tunis, B.P. 111, F-93203 Saint-Denis Cedex 1	FR
HMA	<b>Heckmann GmbH Messen und Ausstellungen :</b> Kapellenstrasse 47, D-6200 Wiesbaden	GE
IAA	<b>International Academy of Astronautics :</b> 3-5 rue Mario Nikis, F-75015 Paris Cedex 15	FR
IAF	<b>International Astronautical Federation :</b> 3-5 rue Mario Nikis, F-75015 Paris Cedex 15	FR
IAMAP	<b>IUGG International Association of Meteorology and Atmospheric Physics :</b> Secretary: S. Ruttenberg, NCAR, P.O. Box 3000, Boulder, CO 80307	US
IC	<b>Imperial College :</b> Prince Consort Road, London SW7 2BZ	UK
ICCG	<b>International Conference on Crystal Growth Committee :</b> Secretariat: Plessey Research Ltd, Allen Clark Research Centre, Caswell, Towcester, Northants NN12 8EQ	UK
ICO	<b>International Commission for Optics :</b> c/o University of Technology, Helsinki	FI
ICRR	<b>International Congress on Radiation Research Committee :</b> c/o MRC Radiobiology Unit, Harwell, Didcot, Oxon OX11 0RD	UK
ICTP	<b>International Centre for Theoretical Physics :</b> P.O. Box 586, I-34100 Trieste	IT
IECEJ	<b>Institute of Electronics and Communications Engineers of Japan :</b> Kikai-Shinko-Kaikan, 5-8 Shibakoen 3 chome Minato-ku, Tokyo 105	JA
IEE	<b>Institution of Electrical Engineers :</b> Conference Department: Savoy Place, London, WC2R 0BL	UK

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
IEEE	<b>Institute of Electrical and Electronics Engineers :</b> Conference Coordination: 345 East 47th Street, New York, NY 10017	US
IERE	<b>Institution of Electronic and Radio Engineers :</b> 99 Gower Street, London, WC1E 6AZ	UK
IES	<b>Institute of Environmental Sciences :</b> 940 East Northwest Highway, Mount Prospect, IL 60056	US
IFAC	<b>International Federation of Automatic Control :</b> Secretariat: Schlossplatz 12, A-2361 Laxenburg	AU
IFIP	<b>International Federation for Information Processing :</b> Secretariat: 3 rue du Marché, CH-1204 Geneva	CH
IFS	<b>International Fluidics Services (Conferences) :</b> 35-39 High Street, Kempston, Bedford MK42 7BT	UK
IMA	<b>Institute of Mathematics and its Applications :</b> Maitland House, Warrior Square, Southend-on-Sea, Essex SS1 2JY	UK
IMACS	<b>International Association for Mathematics and Computers in Simulation :</b> General Secretariat: c/o ERM Electricité, 30 Avenue de la Renaissance, B-1040 Brussels	BE
IME	<b>Institution of Mechanical Engineers :</b> 1 Birdcage Walk, Westminster, London SW1H 9JJ	UK
IMEKO	<b>International Measurement Confederation :</b> Secretariat: P.O. Box 457, H-1371 Budapest 5	HU
INCE	<b>Institute of Noise Control Engineering :</b> P.O. Box 3206, Arlington Branch, Poughkeepsie, NY 12603	US
INRIA	<b>Institut National de Recherche en Informatique et en Automatique :</b> Domaine de Voluceau, Rocquencourt, B.P. 105, F-78153 Le Chesnay Cedex	FR
IOM	<b>Institute of Metals :</b> 1 Carlton House Terrace, London, SW1Y 5DB	UK
IOP	<b>Institute of Physics :</b> Meetings Officer, 47 Belgrave Square, London, SW1X 8QX	UK
IPC	<b>IPC Science and Technology Press :</b> P.O. Box 63, Westbury House, Bury Street, Guildford, Surrey, GU2 5BH	UK
IPSS	<b>International Power Sources Symposium Committee :</b> P.O. Box 17, Leatherhead, Surrey, KT22 9QB	UK
ISA	<b>Instrument Society of America :</b> 67 Alexander Drive, P.O. Box 12277, Research Triangle Park, NC 27709	US

<i>Acronym or Code</i>	<i>Title and Address</i>	<i>Country Code</i>
ISCME	<b>International Society for Computational Methods in Engineering :</b> 125 High Street, Southampton SO1 0AA	UK
ISES	<b>International Solar Energy Society :</b> UK Section, 19 Albemarle Street, London W1X 3HA	UK
ISHM	<b>International Society for Hybrid Microelectronics :</b> P.O. Box 3255, Montgomery, AL 36109	US
ISPRS	<b>International Society for Photogrammetry and Remote Sensing :</b> Secretariat: c/o US Geological Survey, P.O. Box 516, Reston, VA 22092	US
IST	<b>Instituto Superior Tecnico :</b> Dept. of Mechanical Engineering, Avenida Rovisco Pais, P-1096 Lisbon	PO
IUPAC	<b>International Union of Pure and Applied Chemistry :</b> Secretariat: 2/3 Pound Way, Cowley Centre, Oxford, OX4 3YF	UK
IUPAP	<b>International Union of Pure and Applied Physics :</b> Secretariat: c/o Institute of Theoretical Physics, Fack S-40220 Göteborg	SW
JIM	<b>Japan Institute of Metals :</b> Aza Aoba Aramaki, Sendai-shi Miyagi 980	JA
JSME	<b>Japan Society of Mechanical Engineers :</b> Sanshin Hokusei Building, 4-9, Yoyogi 2-chome, Shibuyaku, Tokyo 151	JA
LIA	<b>Laser Institute of America :</b> 5151 Monroe Street, Suite 118 W, Toledo, OH 43623	US
MBC	<b>Metal Bulletin Congresses :</b> Park House, Park Terrace, Worcester Park, Surrey KT4 7HY	UK
MBE	<b>Mack-Brooks Exhibition :</b> 62 Victoria Street, St Albans, Herts, AL1 3XT	UK
MEPGC	<b>Magnetohydrodynamic Electrical Power Generation Conference Committee :</b> Electrotechnical Laboratory, 1-1-4 Umezono, Sakura-mura, Niihari-gun, Ibaraki 305	JA
MIT	<b>Massachusetts Institute of Technology :</b> Cambridge, MA 02139	US
MMG	<b>Münchener Messe-und Ausstellungsgesellschaft :</b> Messegelände, Postfach 121009, D-8000 München 12	GE
NACE	<b>National Association of Corrosion Engineers :</b> P.O. Box 218340, Houston, TX 77218	US
NASA	<b>National Aeronautics and Space Administration :</b> Headquarters: Washington, DC 20546	US

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NASNRC	<b>National Academy of Sciences National Research Council :</b> 2101 Constitution Avenue, N.W. Washington, D.C. 20418	US
NATO	<b>North Atlantic Treaty Organization :</b> Scientific Affairs Division, B-1110 Brussels	BE
NBS	<b>National Bureau of Standards :</b> Washington, DC 20234	US
NCU	<b>Nicholas Copernicus University :</b> Institute of Physics, Grudziadzka 5, PL-87100 Torun	PL
NEL	<b>National Engineering Laboratory :</b> East Kilbride, Glasgow, G75 0QU	UK
NETWORK	<b>Network Events :</b> Printers Mews, Market Hill, Buckingham MK18 1JX	UK
NOWEA	<b>Düsseldorfer Messegeseellschaft NOWEA :</b> Postfach 32 02 03, D-4000 Düsseldorf 30	GE
NPL	<b>National Physical Laboratory :</b> Teddington, Middlesex TW11 0LW	UK
NRCC	<b>National Research Council of Canada :</b> Montreal Road, Ottawa, Ontario, K1A 0S2	CA
OITFC	<b>Osaka International Trade Fair Commission :</b> 1-12 Nanko-Kito, 1-Chome Sumimoe-Ku Osaka 559	JA
OMM (WMO)	<b>Organisation Météorologique Mondiale :</b> 41 Avenue Giuseppe Motta, Case Postale n°5, CH-1211 Geneva 20	CH
ONLINE	<b>Online International :</b> Pinner Green House, Ash Hill Drive, Pinner, Middlesex HA5 2AE	UK
OSA	<b>Optical Society of America :</b> 1816 Jefferson Place, NW, Washington, DC 20036	US
PRI	<b>Plastics and Rubber Institute :</b> 11 Hobart Place, London, SW1W 0HL	UK
QU	<b>Queen's University :</b> Kingston, Ontario K7L 3N6	CA
RA	<b>Robinson and Associates :</b> Great Bidlake Manor, Bridestowe, Okehampton, Devon EX20 4NT	UK
RAES	<b>Royal Aeronautical Society :</b> 4 Hamilton Place, London, W1V 0BQ	UK
RIENA	<b>Rassegna Internazionale Elettronica, Nucleare ed Aerospaziale :</b> Via Crescenzo 9, I-00193 Rome	IT

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RIN	<b>Royal Institute of Navigation :</b> c/o Royal Geographical Society, 1 Kensington Gore, London, SW7 2AT	UK
RS	<b>Royal Society :</b> 6 Carlton House Terrace, London, SW1Y 5AG	UK
RSC	<b>Royal Society of Chemistry :</b> Burlington House, London W1V 0BN	UK
SAE	<b>Society of Automotive Engineers :</b> 400 Commonwealth Drive, Warrendale, PA 15096	US
SAMPE	<b>Society for the Advancement of Materials and Process Engineering :</b> Box 2459, Covina, CA 91722	US
SBAC	<b>Society of British Aerospace Companies :</b> 29 King Street, St James's, London, SW1Y 6RD	UK
SCS	<b>Society for Computer Simulation :</b> P.O. Box 2228, La Joila, CA 92038	US
SEE	<b>Société des Electriciens, des Electroniciens et des Radioélectriciens :</b> 48 rue de la Procession, F-75015 Paris	FR
SEM	<b>Society for Experimental Mechanics :</b> 14 Fairfield Drive, Brookfield Center, CT 06805	US
SFTE	<b>Society of Flight Test Engineers :</b> P.O. Box 4047, Lancaster, CA 93539	US
SICOB	<b>Salon International de l'Informatique, de la Communication et de l'Organisation de Bureau :</b> 6 place de Valois, F-75001 Paris	FR
SME	<b>Society of Manufacturing Engineers :</b> 1 SME Drive, P.O. Box 930, Dearborn, MI 48121	US
SPI	<b>Society of the Plastics Industry :</b> 355 Lexington Avenue, New York, NY 10017	US
SPIE	<b>International Society for Optical Engineering :</b> P.O. Box 10, 1022 19th Street, Bellingham, WA 98227-0010	US
SPSE	<b>Society of Photographic Scientists and Engineers :</b> 7003 Kilworth Lane, Springfield, VA 22151	US
UCB	<b>University of California-Berkeley :</b> Conference Coordinator: Lawrence Berkeley Laboratory, B80C, Berkeley, CA 94720	US
UCS	<b>University College of Swansea :</b> Singleton Park, Swansea, SA2 8PP	UK
UIT (IUT)	<b>Union Internationale des Télécommunications :</b> 2 rue de Varembe, CH-1211 Geneva 20	CH



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UODES	<b>University of Oxford — Department of Engineering Science :</b> Parks Road, Oxford OX1 3PJ	UK
UP	<b>University of Patras :</b> Patras GR 26001	GR
URSI	<b>Union Radio Scientifique Internationale :</b> rue de Kieuwenhowe 81, B-1180 Brussels	BE
USGS	<b>US Geological Survey :</b> National Center, M/S 917, 12201 Sunrise Valley Drive, Reston, VA 22092	US
UT	<b>University of Texas :</b> P.O. Box 19016 Arlington, TX 76019	US
VDE	<b>Verband Deutscher Elektrotechniker :</b> Zentralstelle Tagungen, Stresemannallee 21, D-6000 Frankfurt-am-Main 70	GE
VDI	<b>Verein Deutscher Ingenieure :</b> Postfach 1139, D-4000 Düsseldorf	GE
VUCC	<b>Vacuum Ultraviolet Conference Committee :</b> c/o Dept. of Theoretical Physics, Solvegatan 14A, S-22362 Lund	SW
WC	<b>Wescom Communications :</b> #105—853 Richards Street, Vancouver, B.C., V6B 4K5	CA
WCAC	<b>World Clean Air Congress :</b> Secretariat: Conventions Dept., P.O. Box 489, G.P.O. Sydney, N.S.W. 2001	OS
WEC	<b>World Energy Conference :</b> Secretariat: 34 St James Street, London SW1A 1HD	UK

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